

FIG. 1A

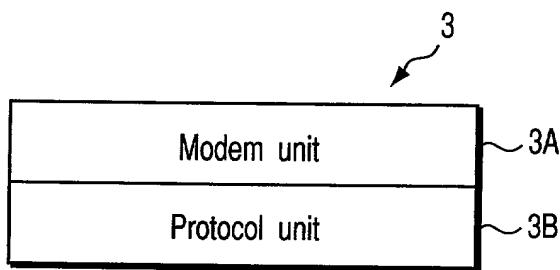


FIG. 1B

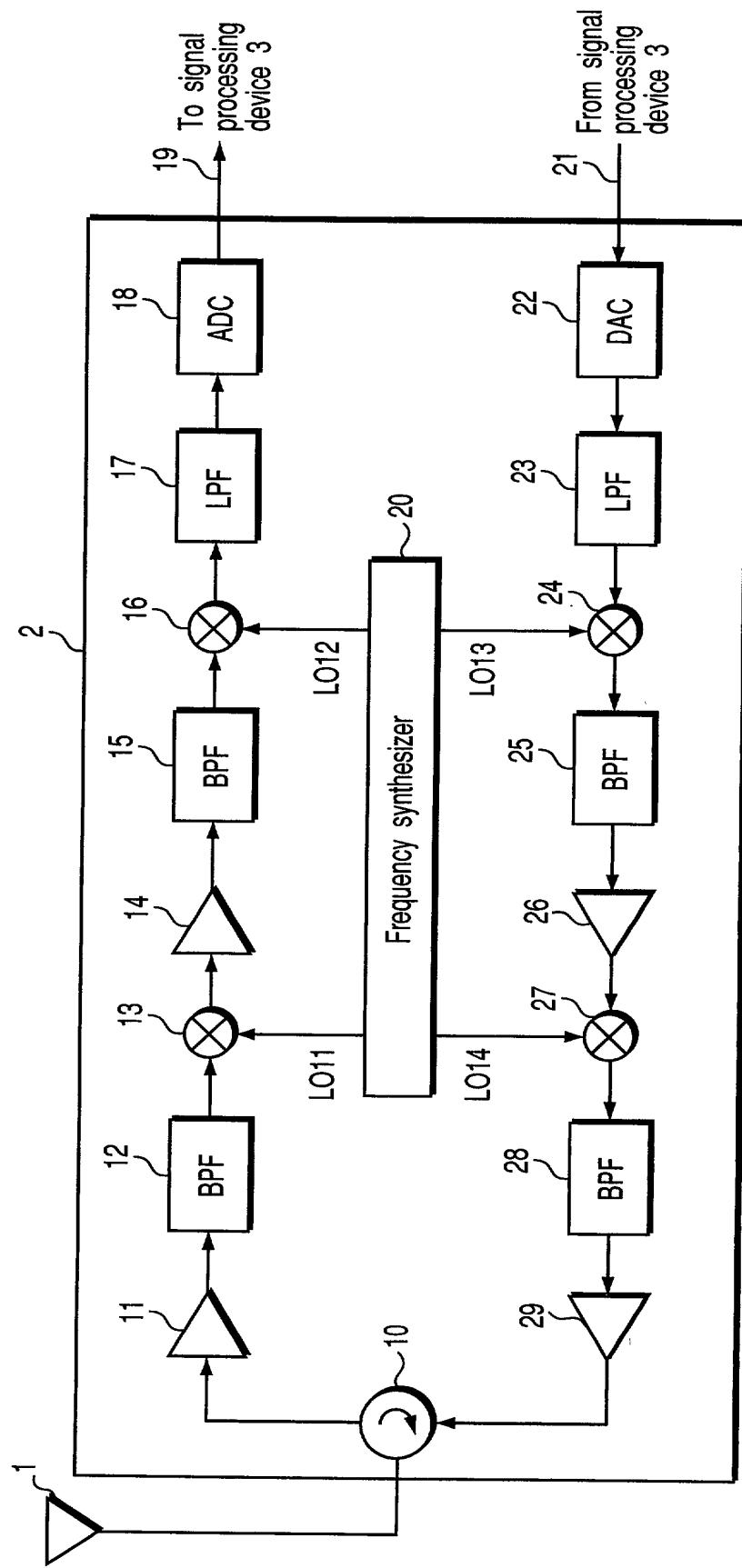


FIG. 2

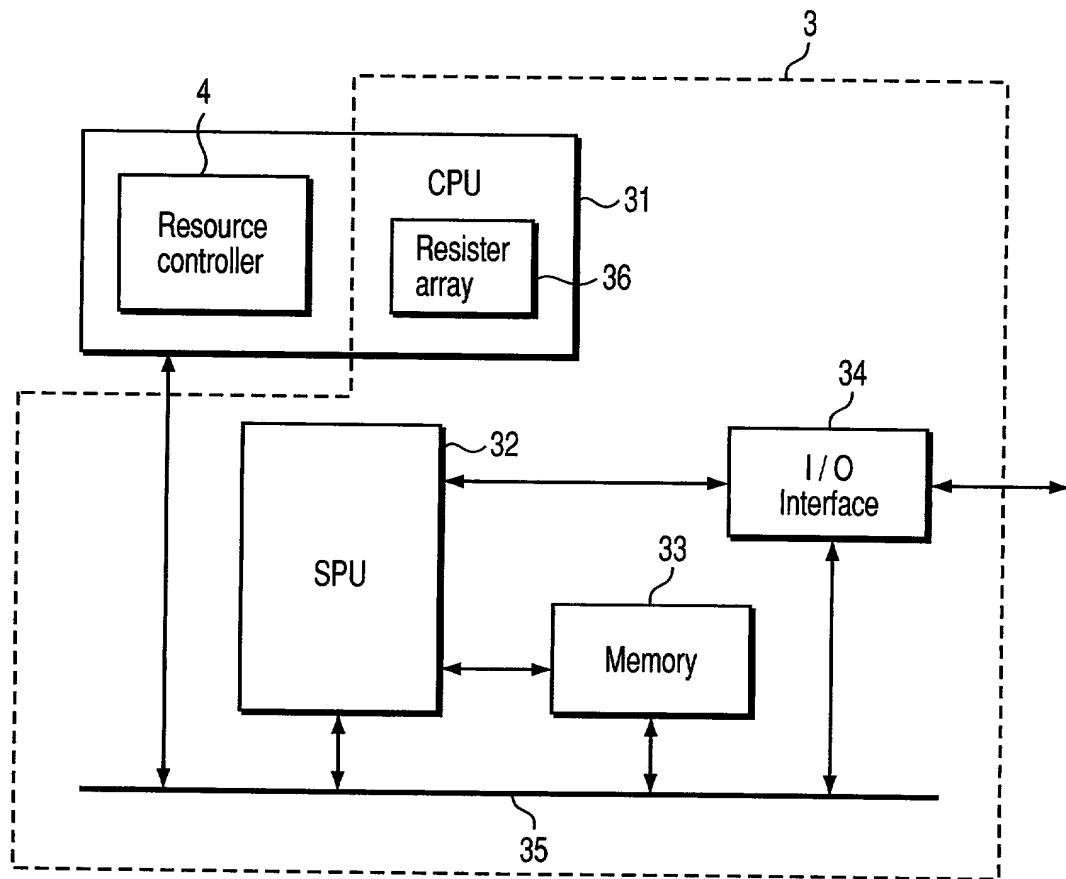


FIG. 3A

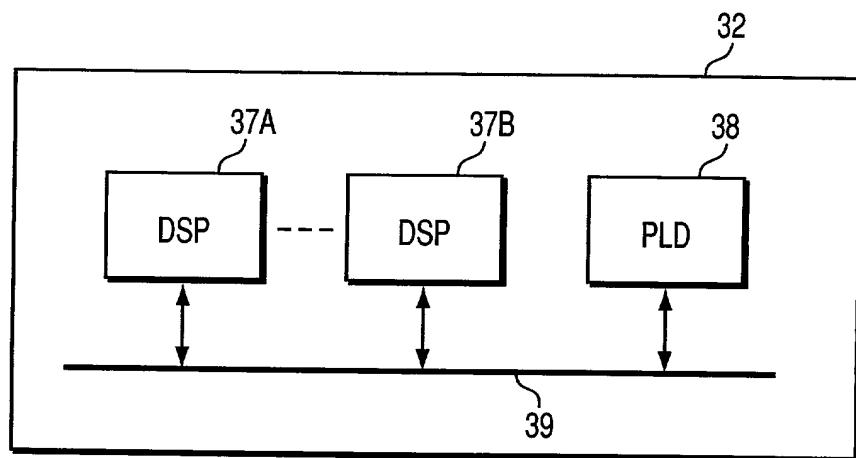
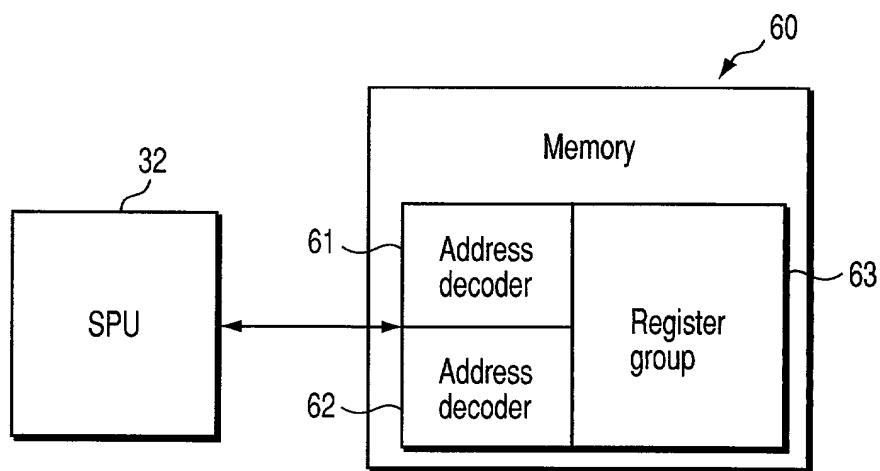
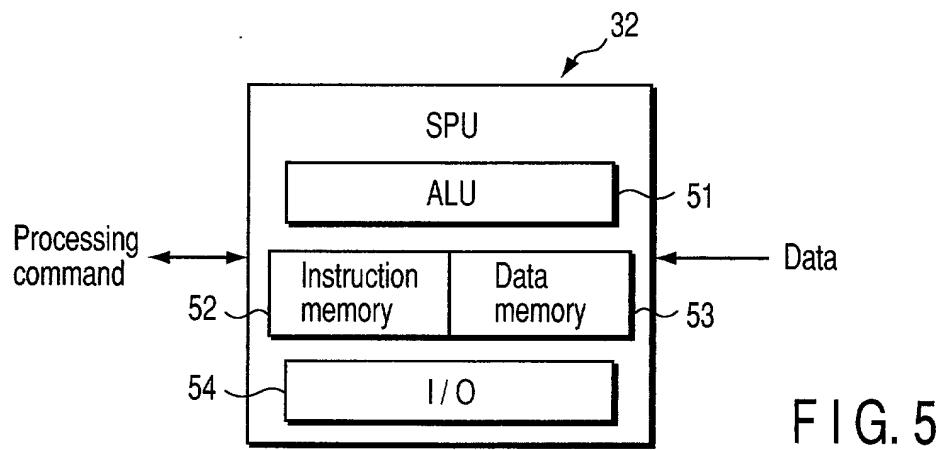
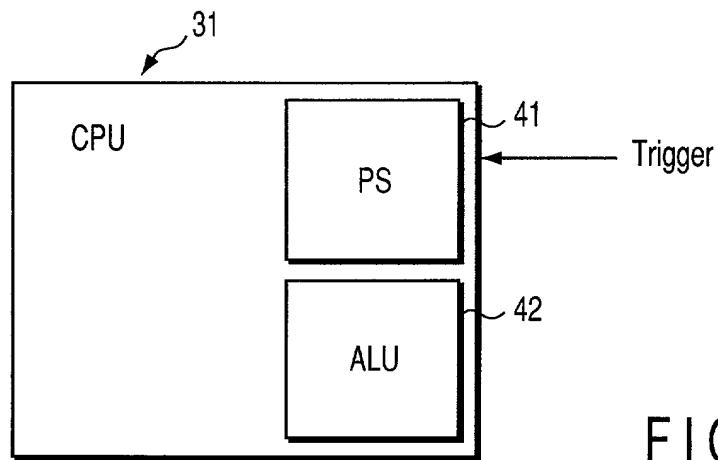


FIG. 3B



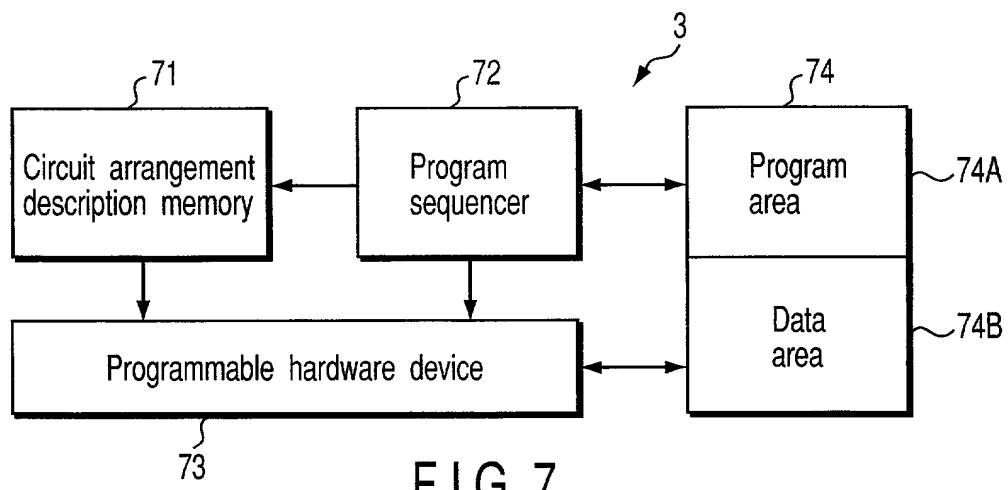


FIG. 7

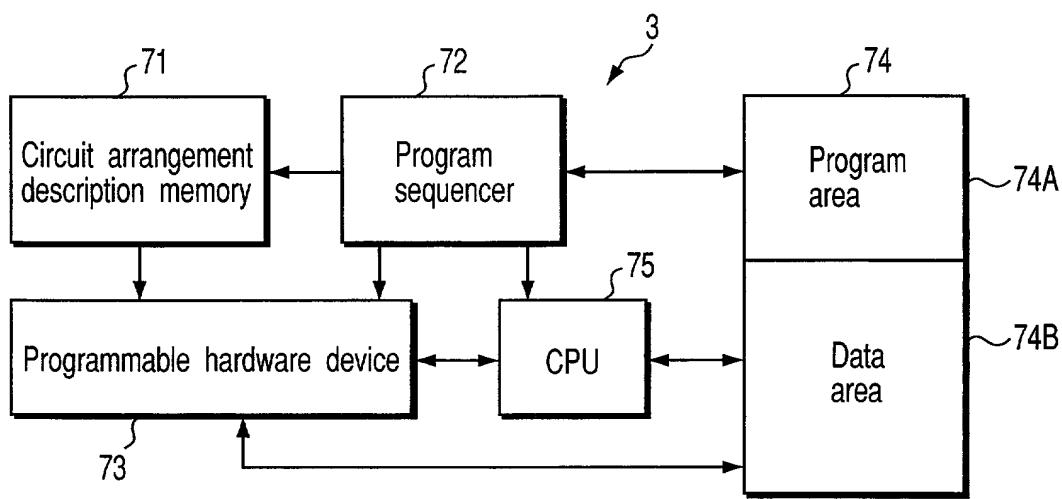


FIG. 8

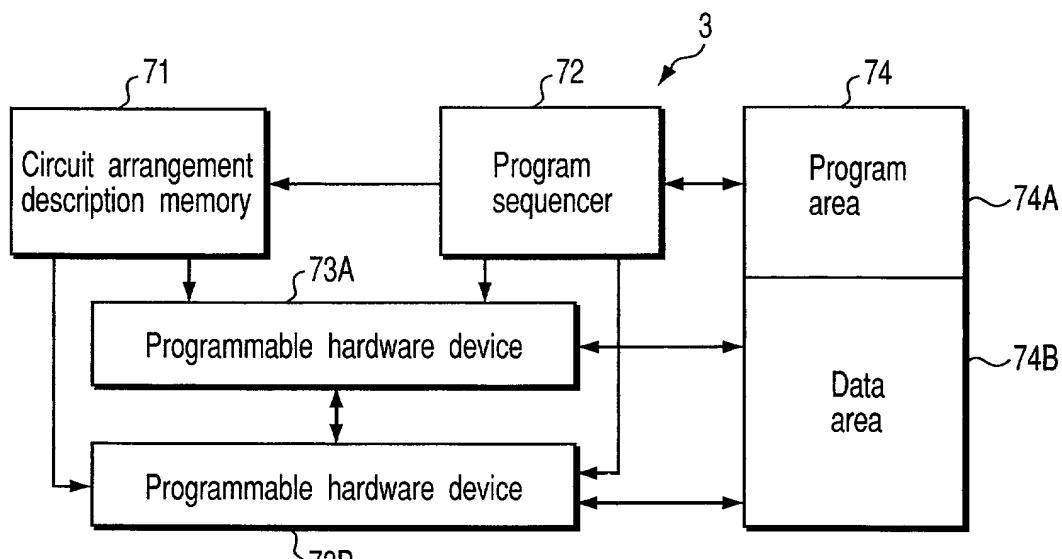


FIG. 9

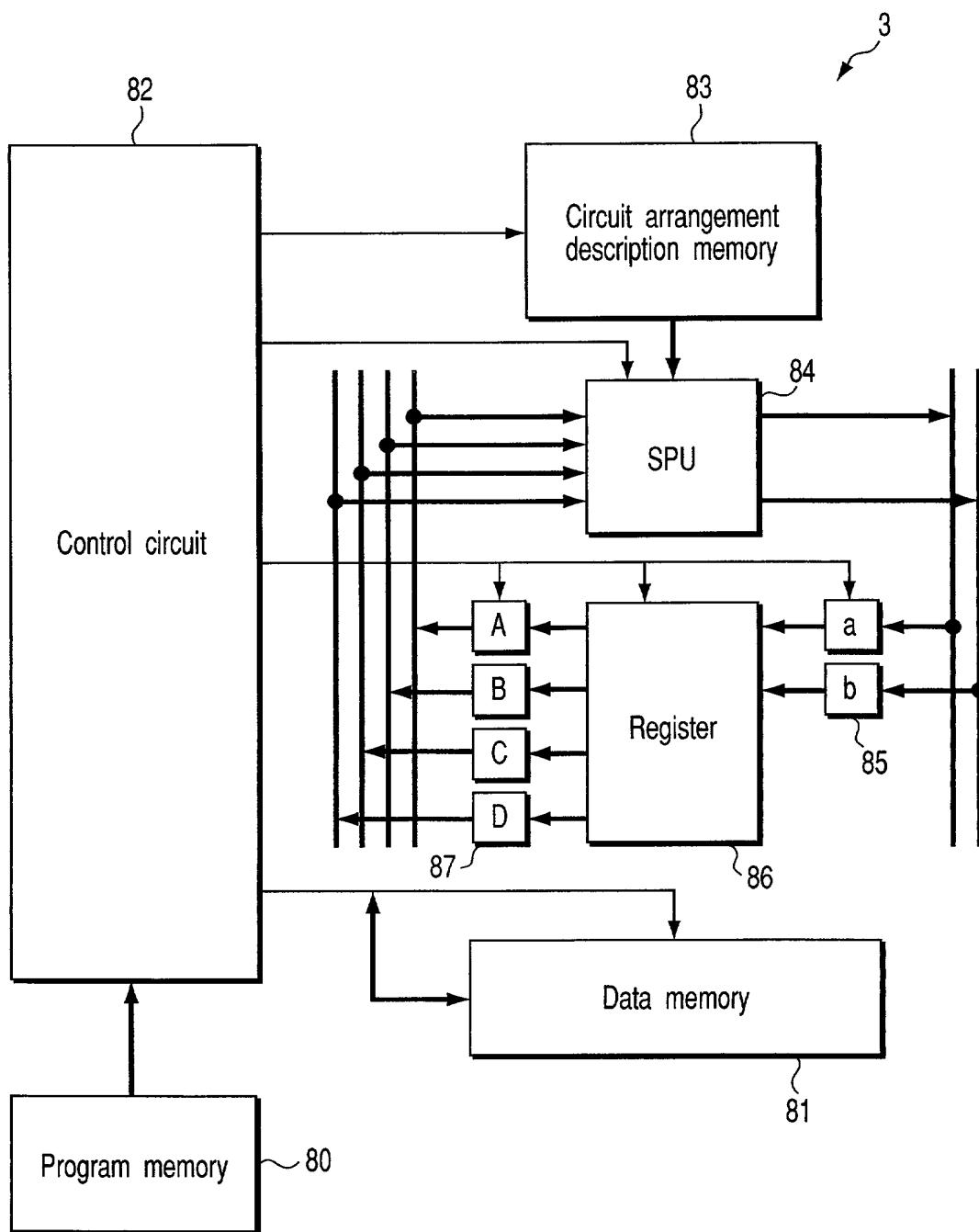


FIG. 10

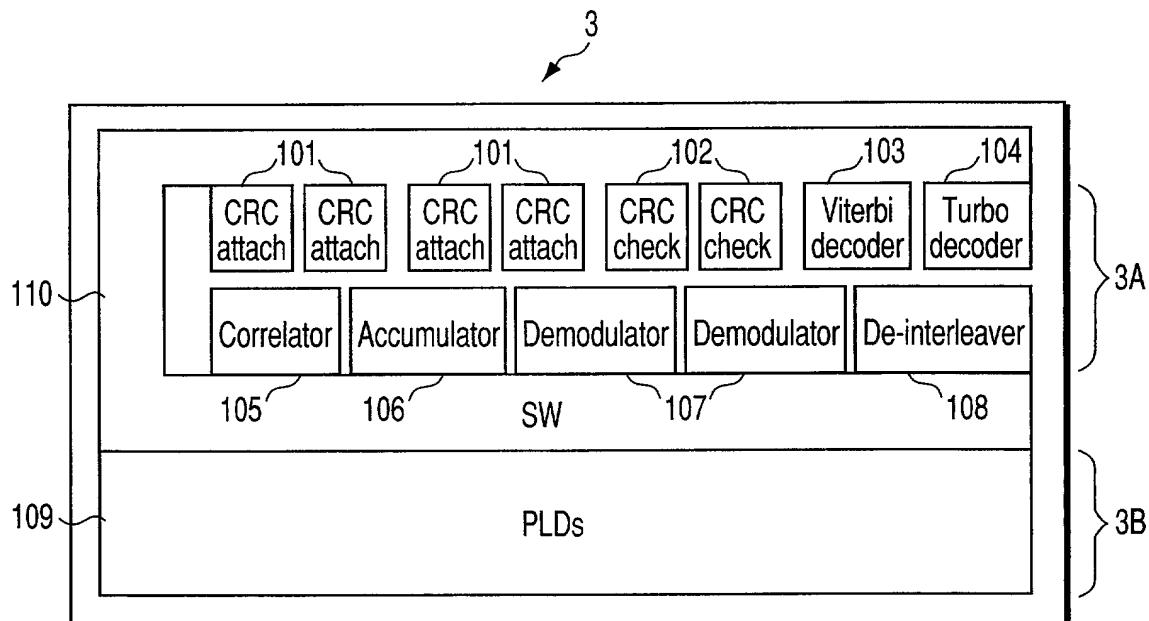


FIG. 11

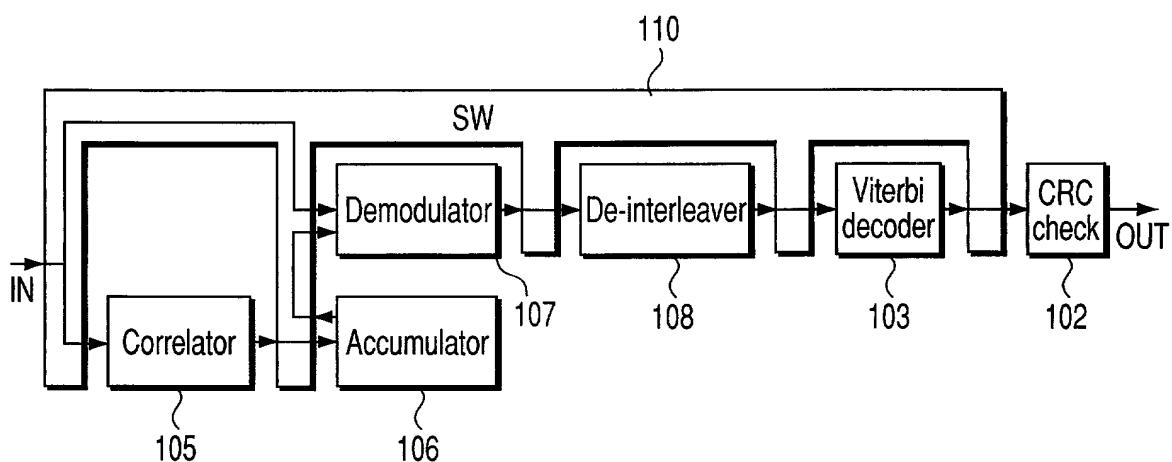


FIG. 12

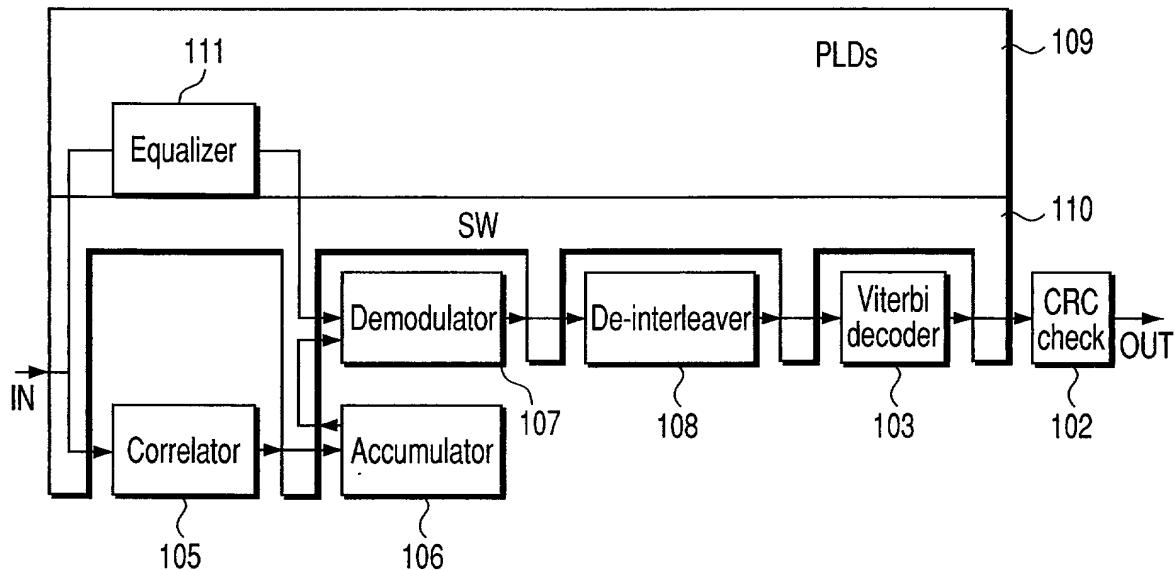


FIG. 13

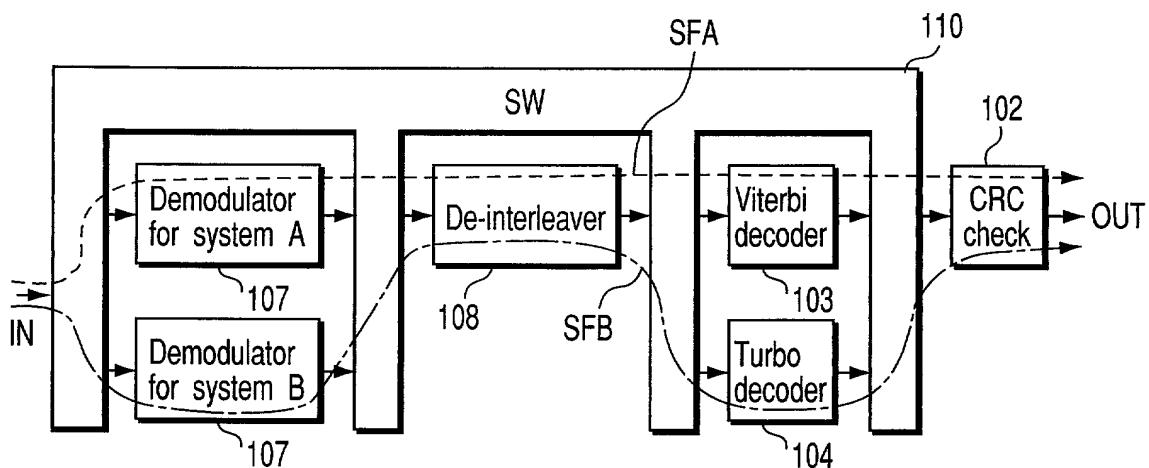


FIG. 14

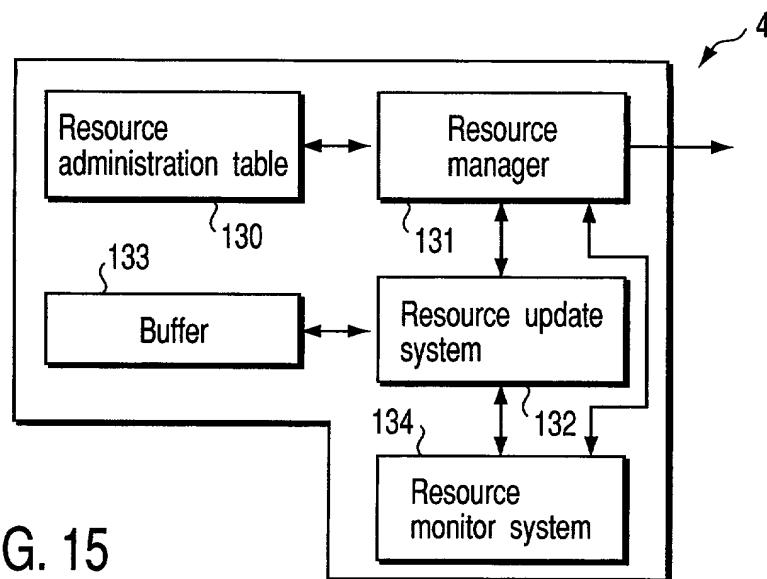


FIG. 15

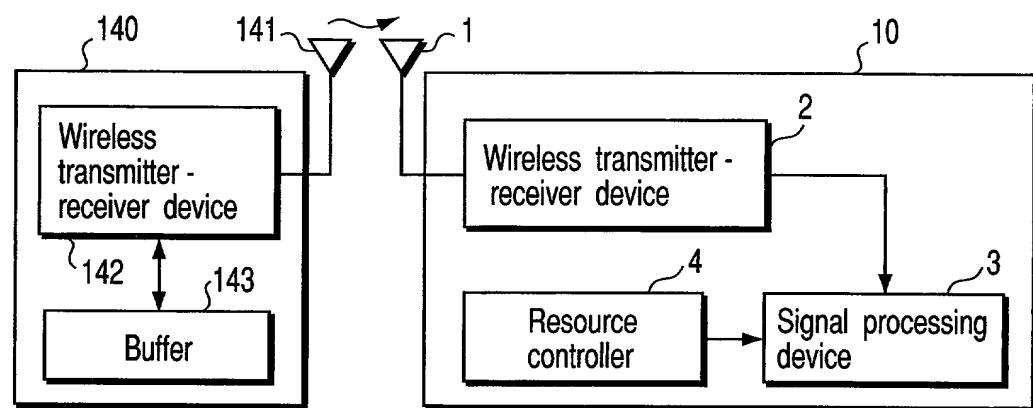


FIG. 16

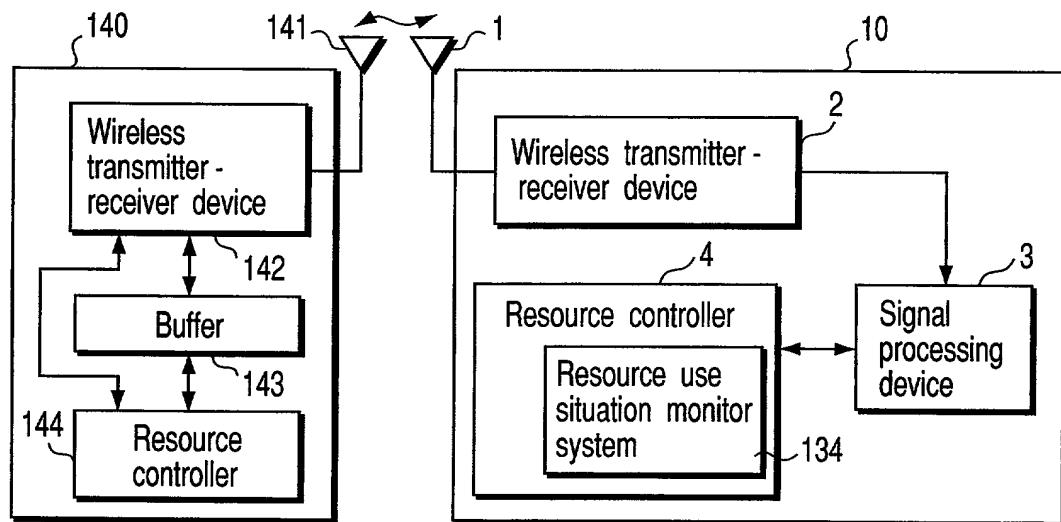


FIG. 17

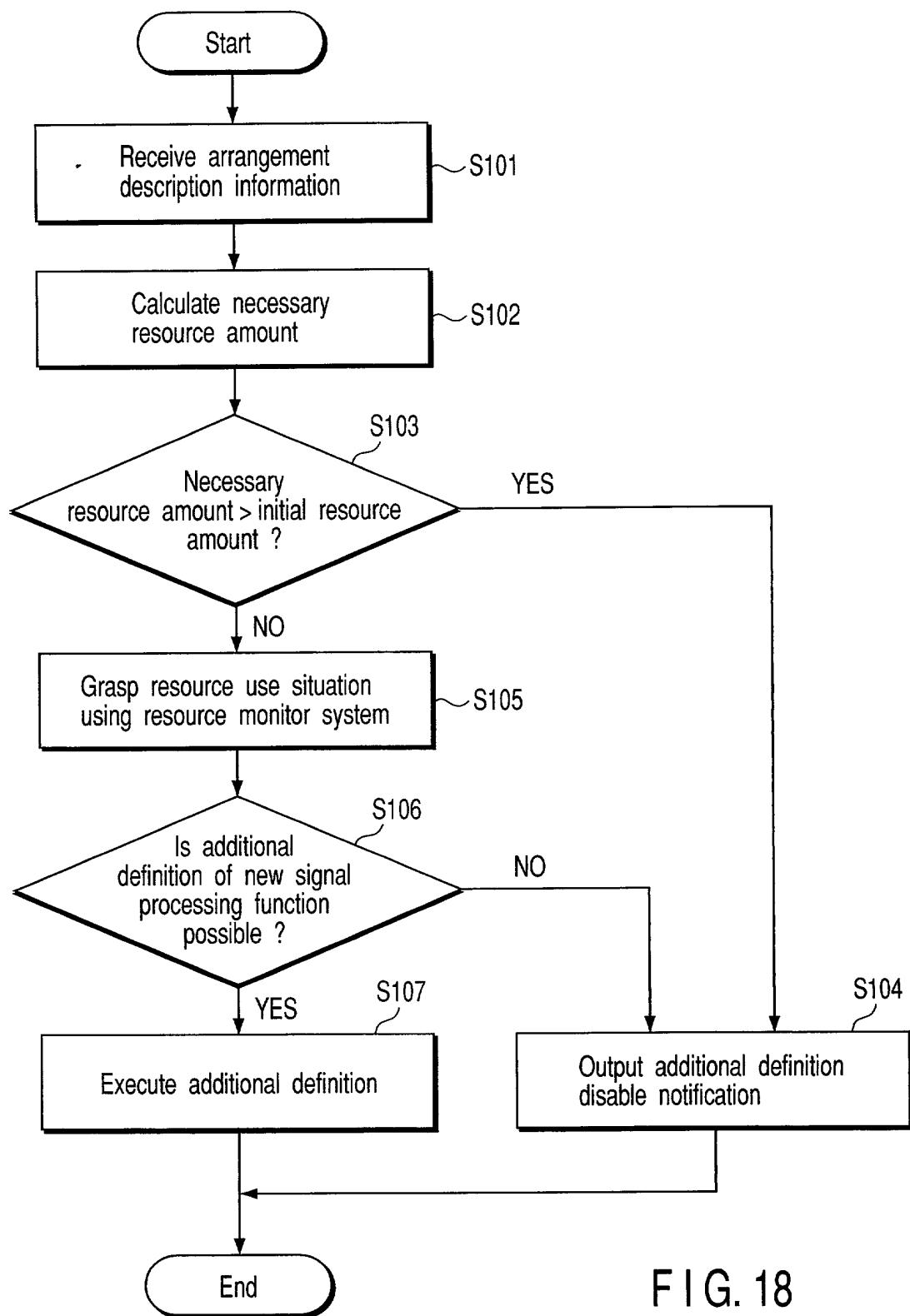


FIG. 18

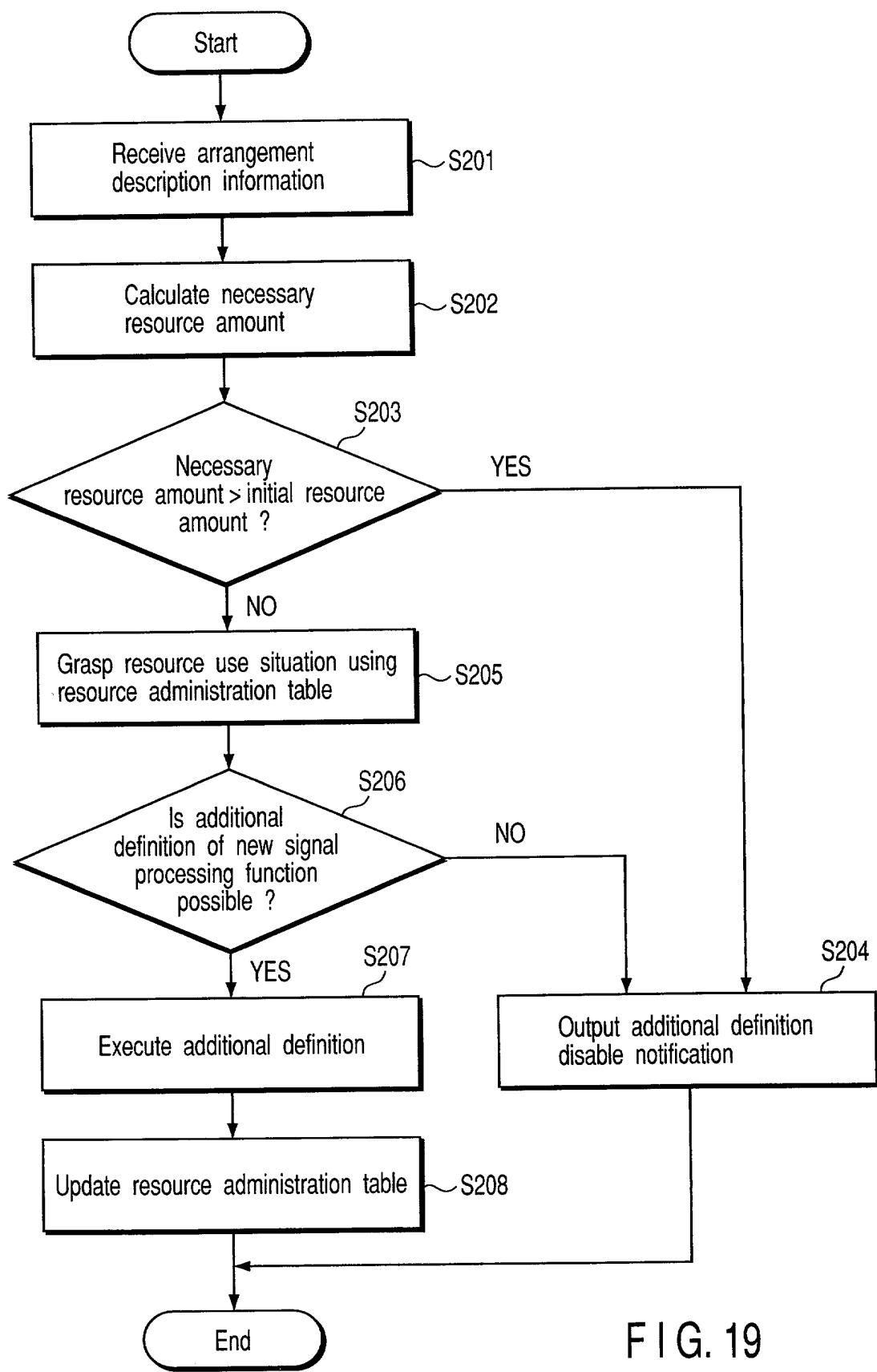


FIG. 19

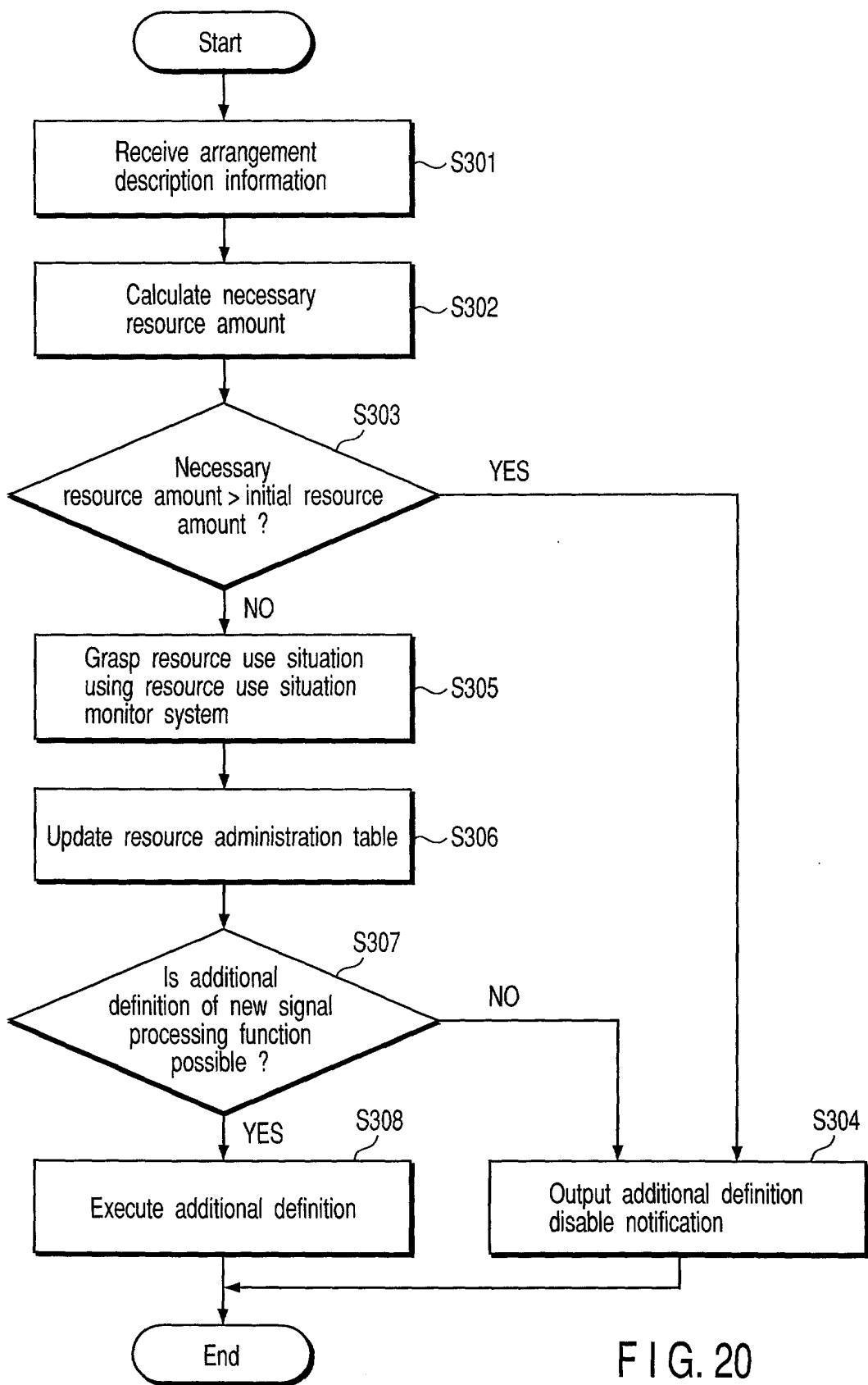


FIG. 20

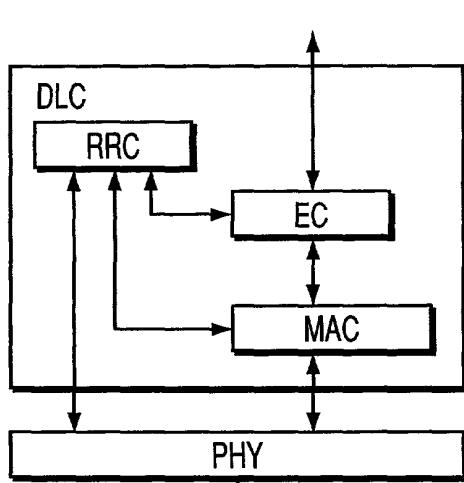


FIG. 21

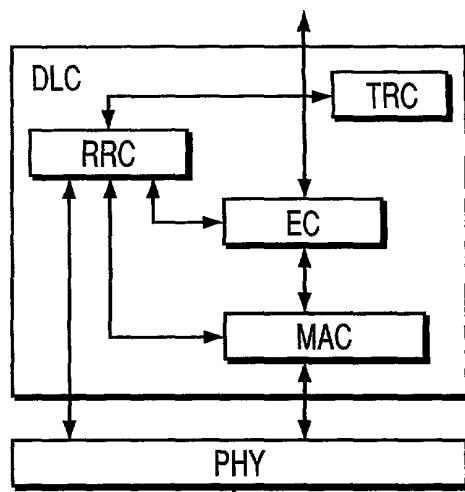


FIG. 22

Machine number	Model ID	Version ID	Resource	Manufacturer
A 327 - 010001 ~ A 327 - 034800	KA 32	7	List 32 - 7	A company
A 327 - 034801 ~ A 327 - 040000	KA 32	8	List 32 - 8	A company
B 01 - 01 ~ B 01 - 020000	KB 01	1	List 01 - 1	B company
B 01 - 20001 ~ B 01 - 040000	KB 01	2	List 01 - 2	B company

FIG. 23

Unredefinable area	Function block name	Resource area A	Resource area B	Remarks
	Cumulative addition	10	2	Set of rate is possible for each area
	Correlator	4	12	
	Viterbi decoder	2	2	
	CRC check	2	4	
Redefinable area	Number of PLD blocks	6200	6200	When areas A and B are at the same time used, number of usable blocks is 5400 + 5400

FIG. 24

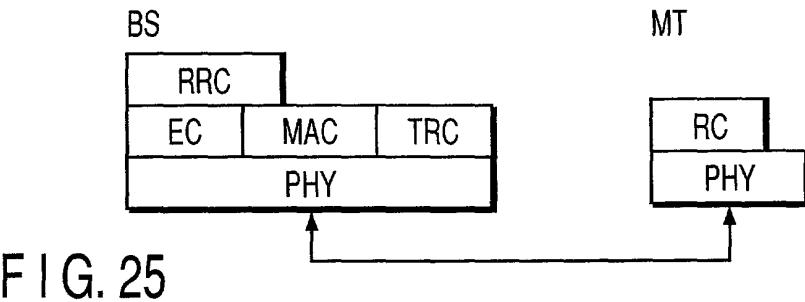


FIG. 25

Message name	MT Residual Resource List Request
Source	TRC ( BS )
Address	RRC ( BS )
Type of Argument	Request information in unredefinable area
	Request information in redefinable area
	Request information in unredefinable area and redefinable area

FIG. 26

Offset	Contents
0X00	Number of unused CRC attach blocks
0X01	Number of unused CRC check blocks
0X02	Number of unused correlators
0X03	Number of unused accumulators
0X0a	Number of unused PLDs

FIG. 27

Message name	MT Residual Resource List
Source	RRC ( BS )
Address	TRC ( BS )
Type of Argument	Response to " Request information in unmodifiable area "
	Response to " Request information in redefinable area "
	Response to " Request information in unmodifiable area and redefinable area "

FIG. 28

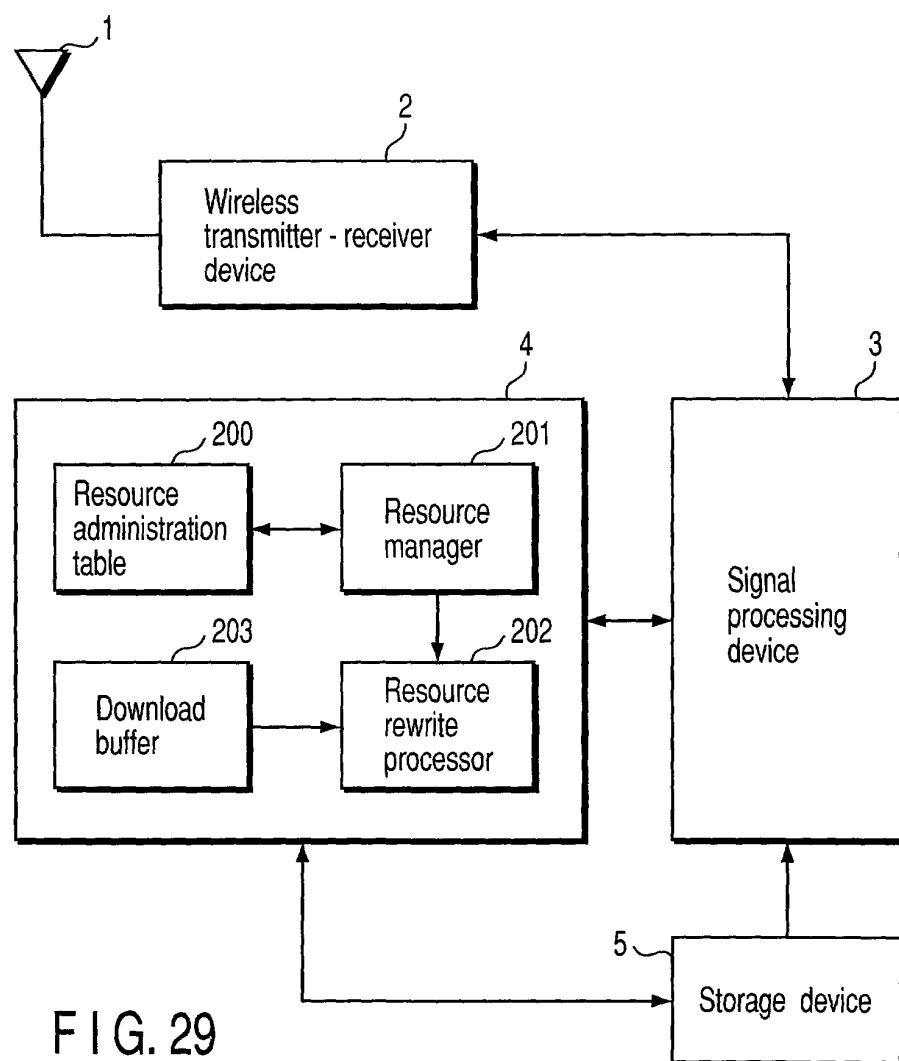


FIG. 29

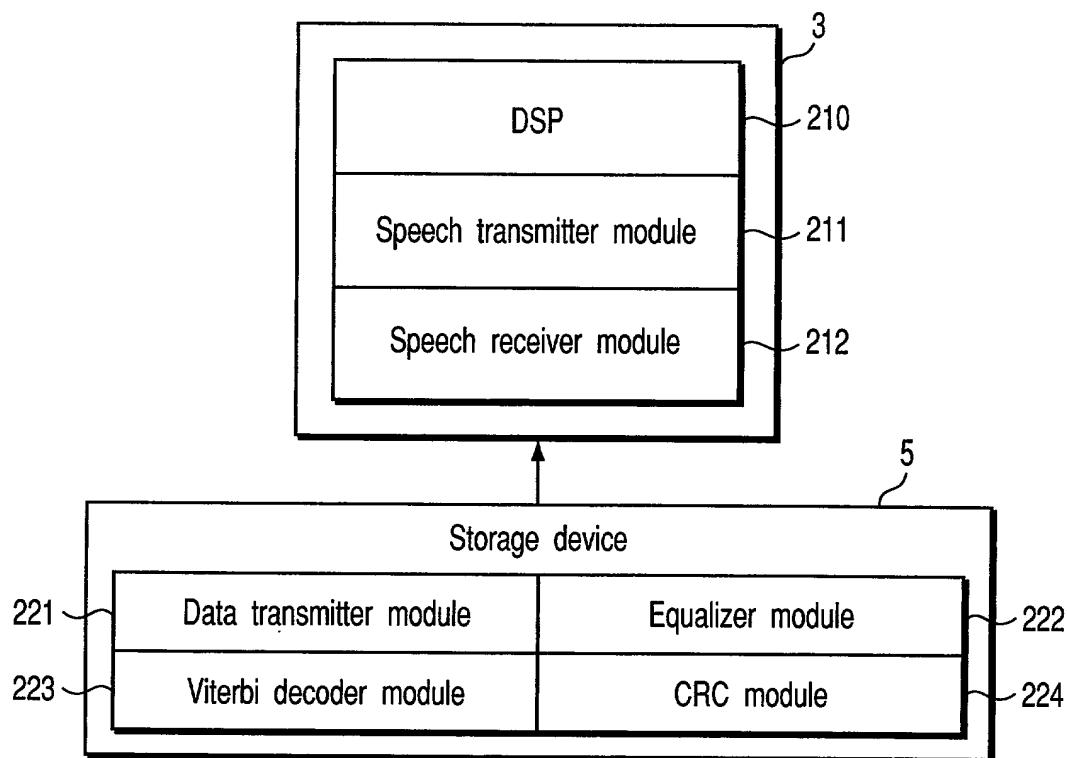


FIG. 30

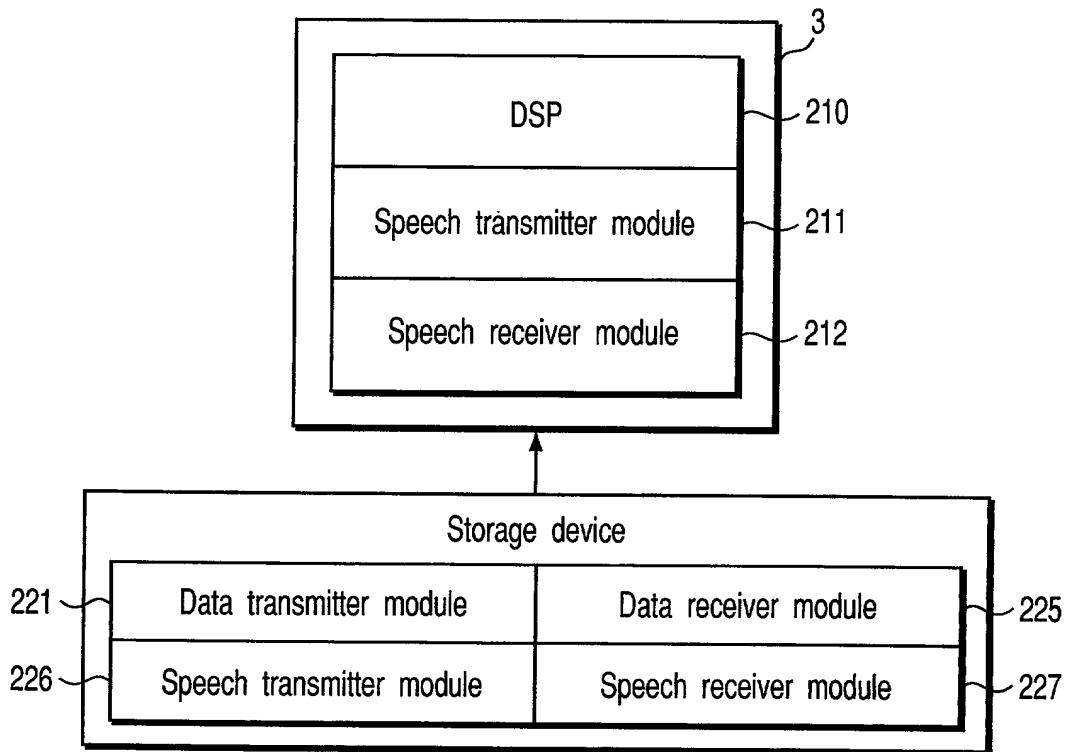


FIG. 31

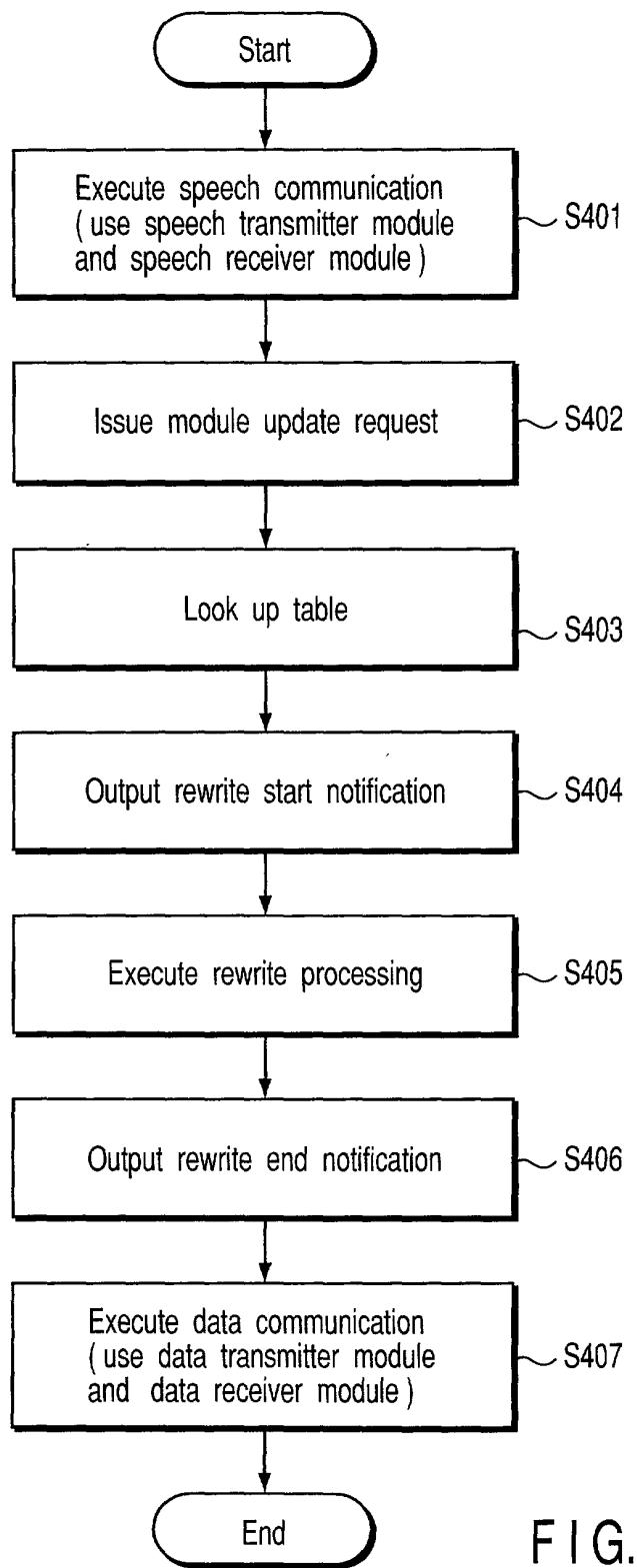


FIG. 32

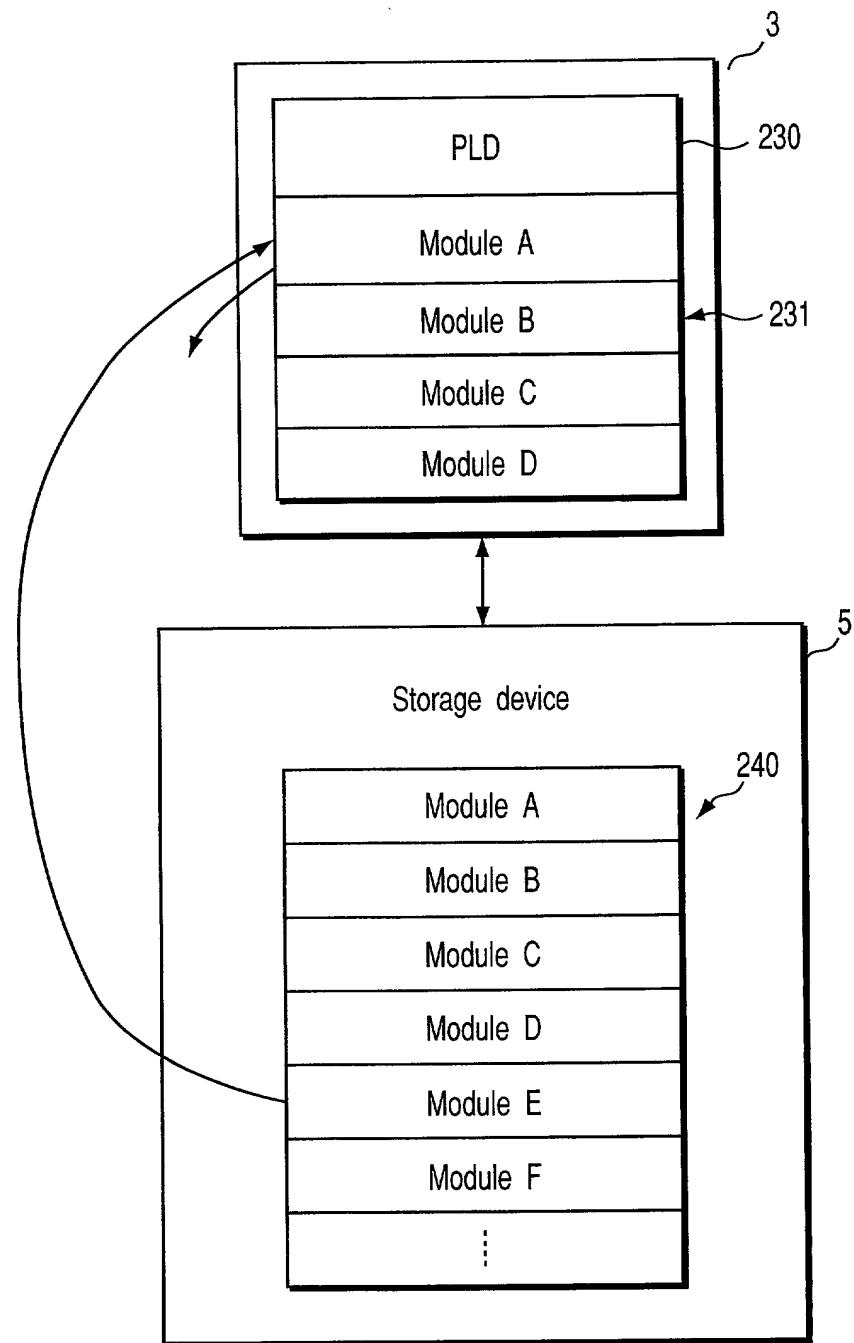


FIG. 33

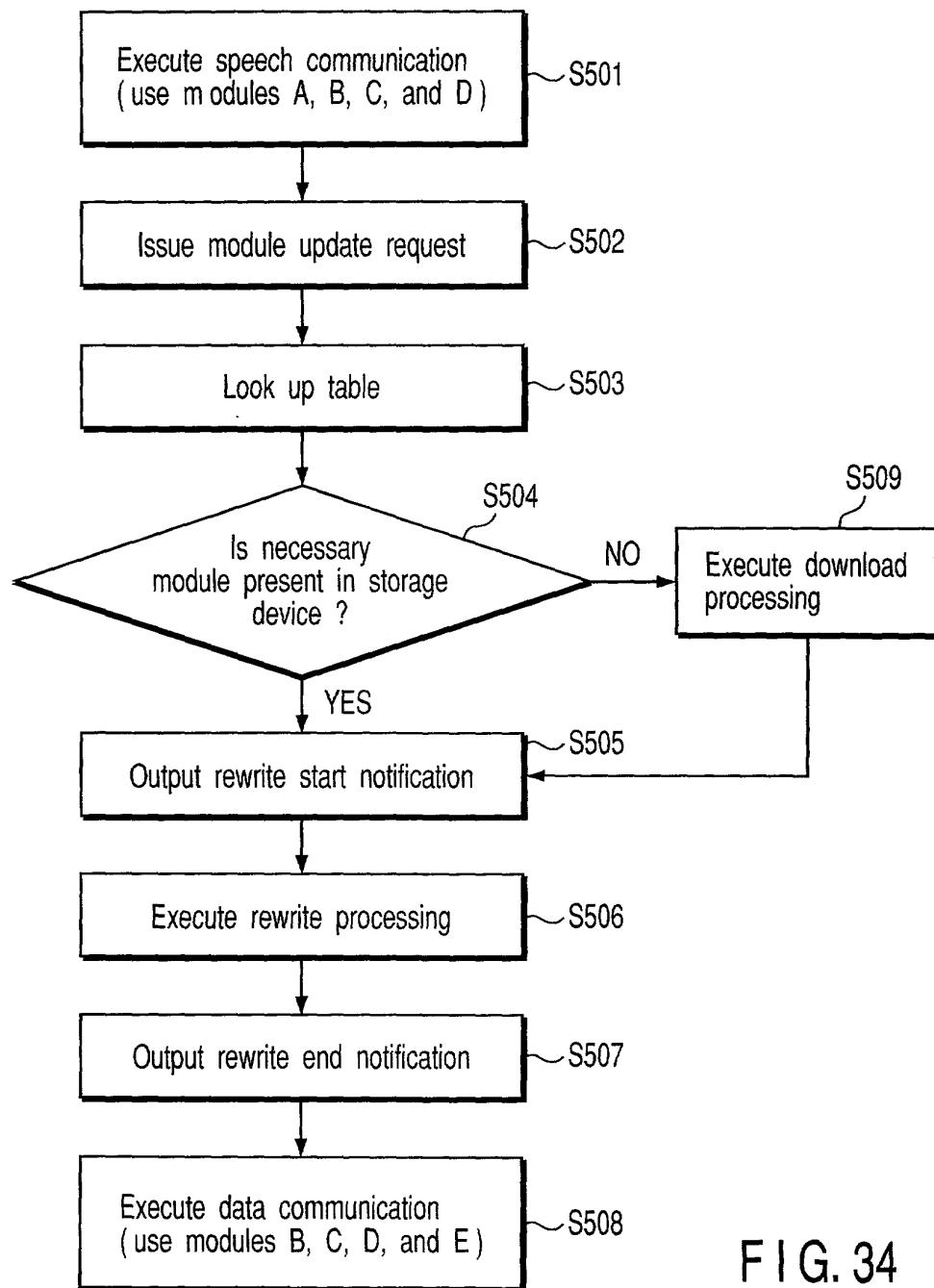


FIG. 34

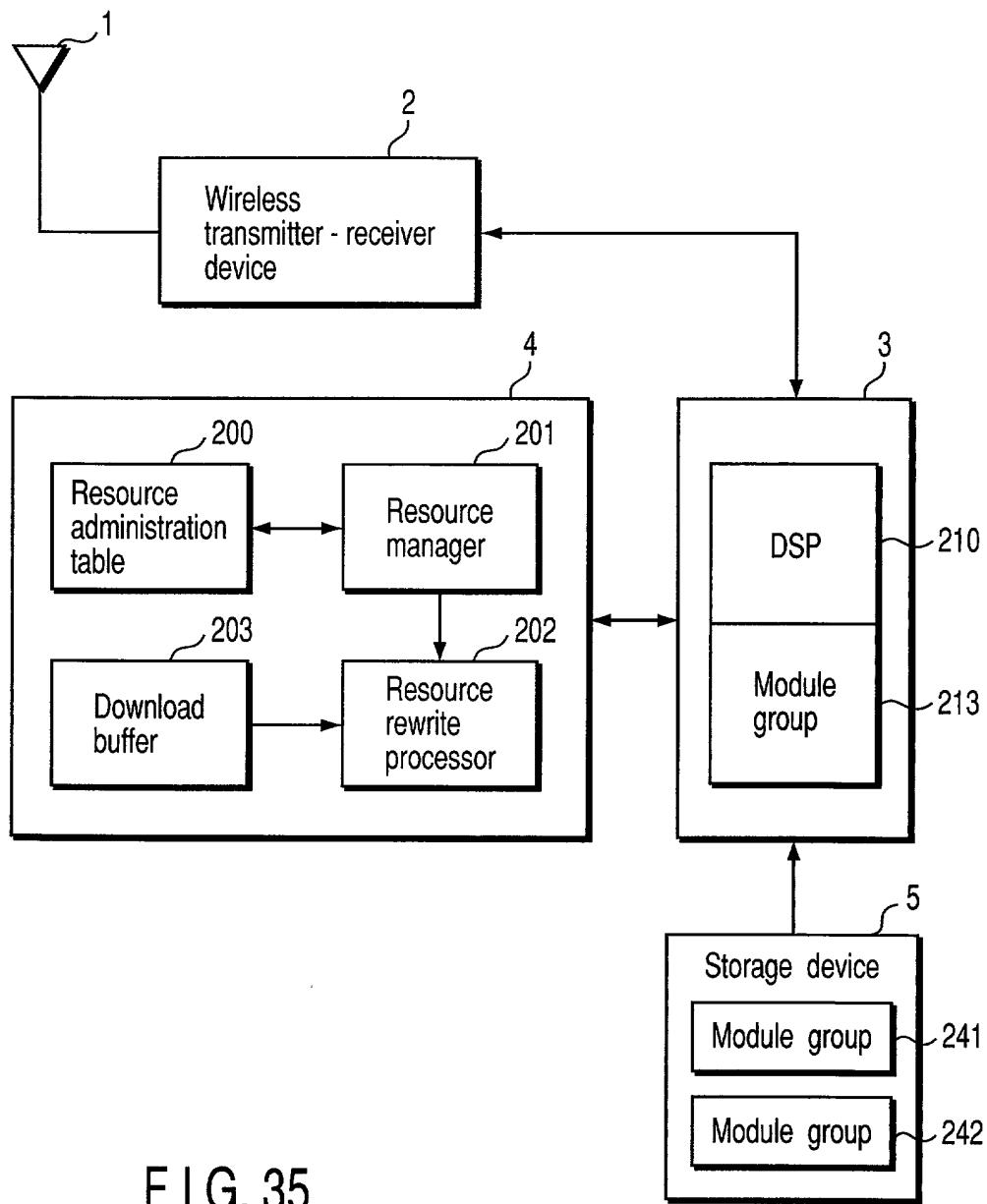


FIG. 35

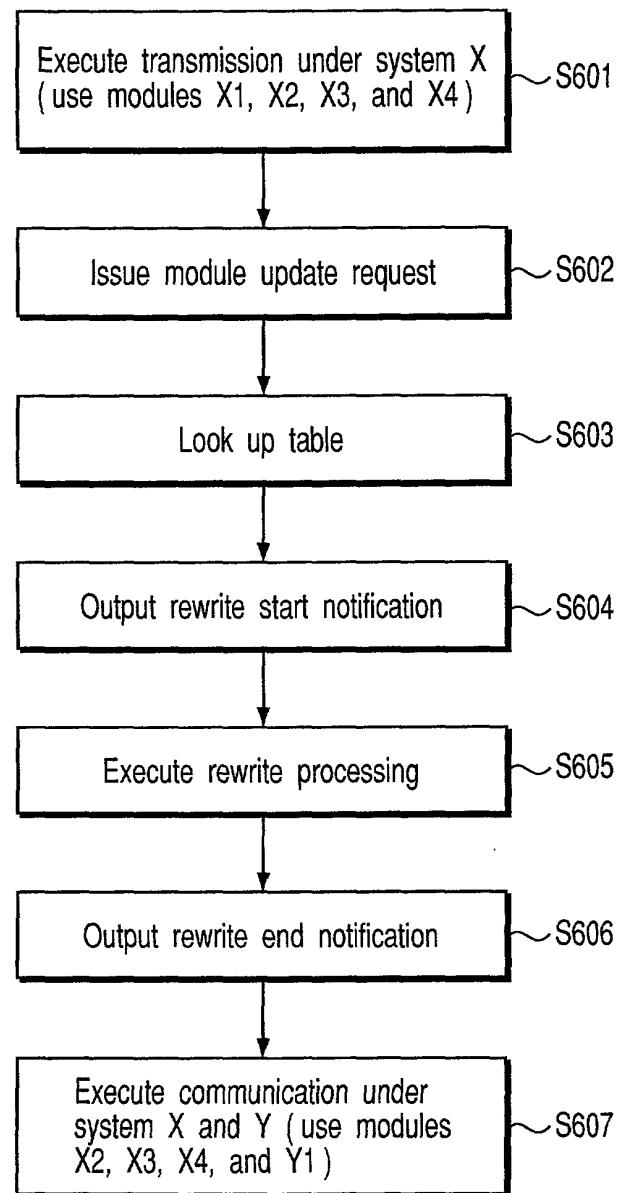


FIG. 36

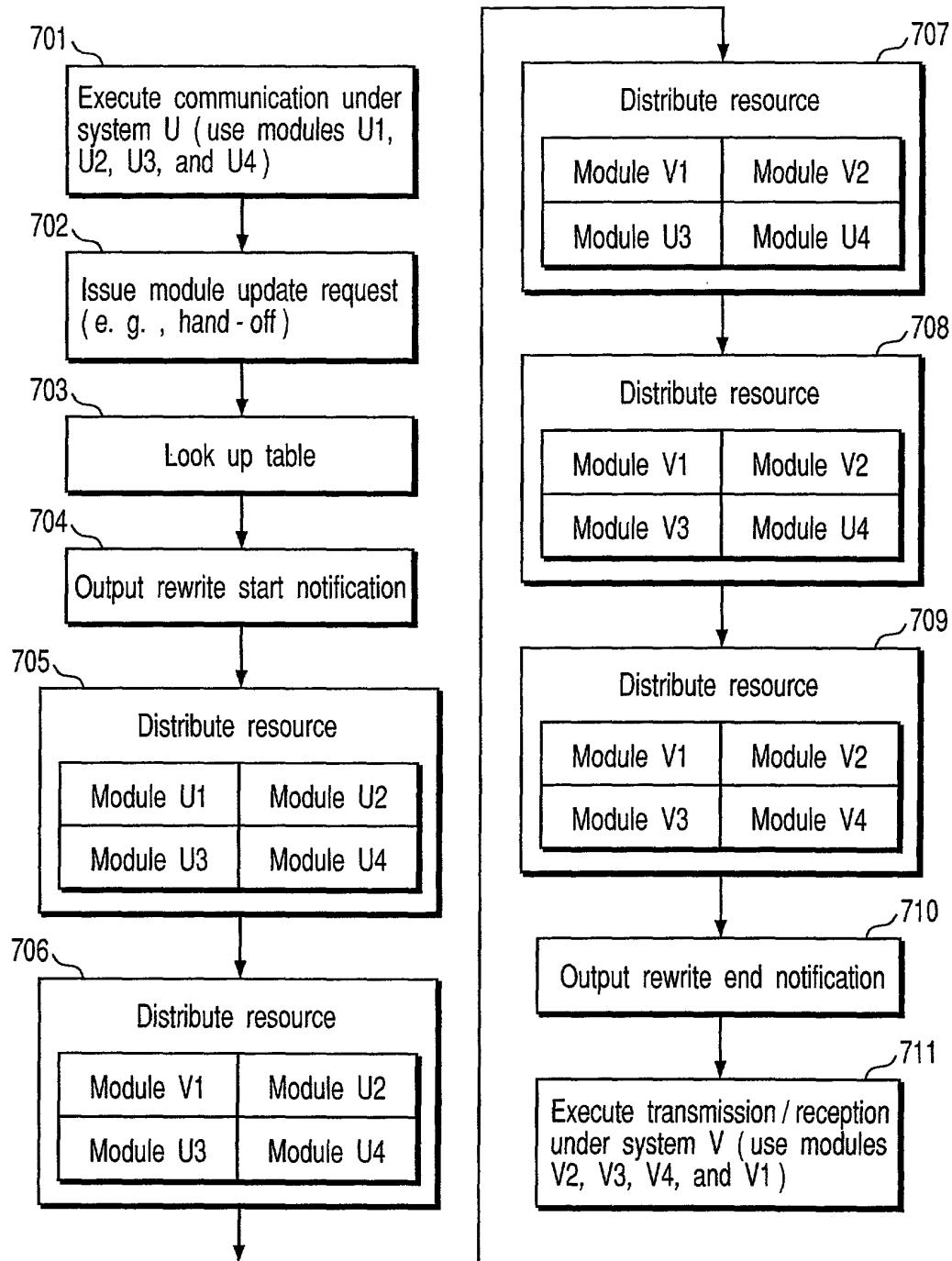


FIG. 37

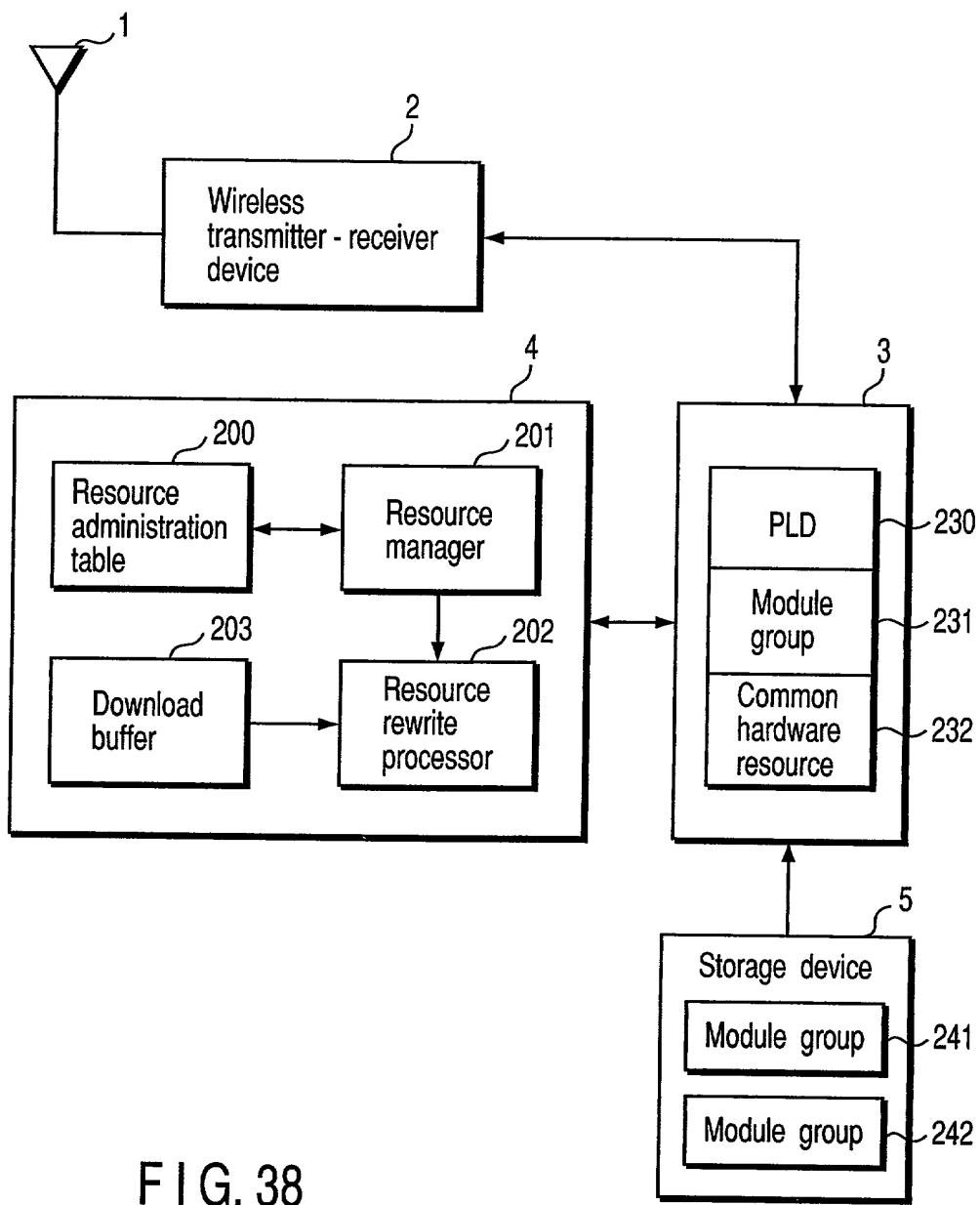


FIG. 38

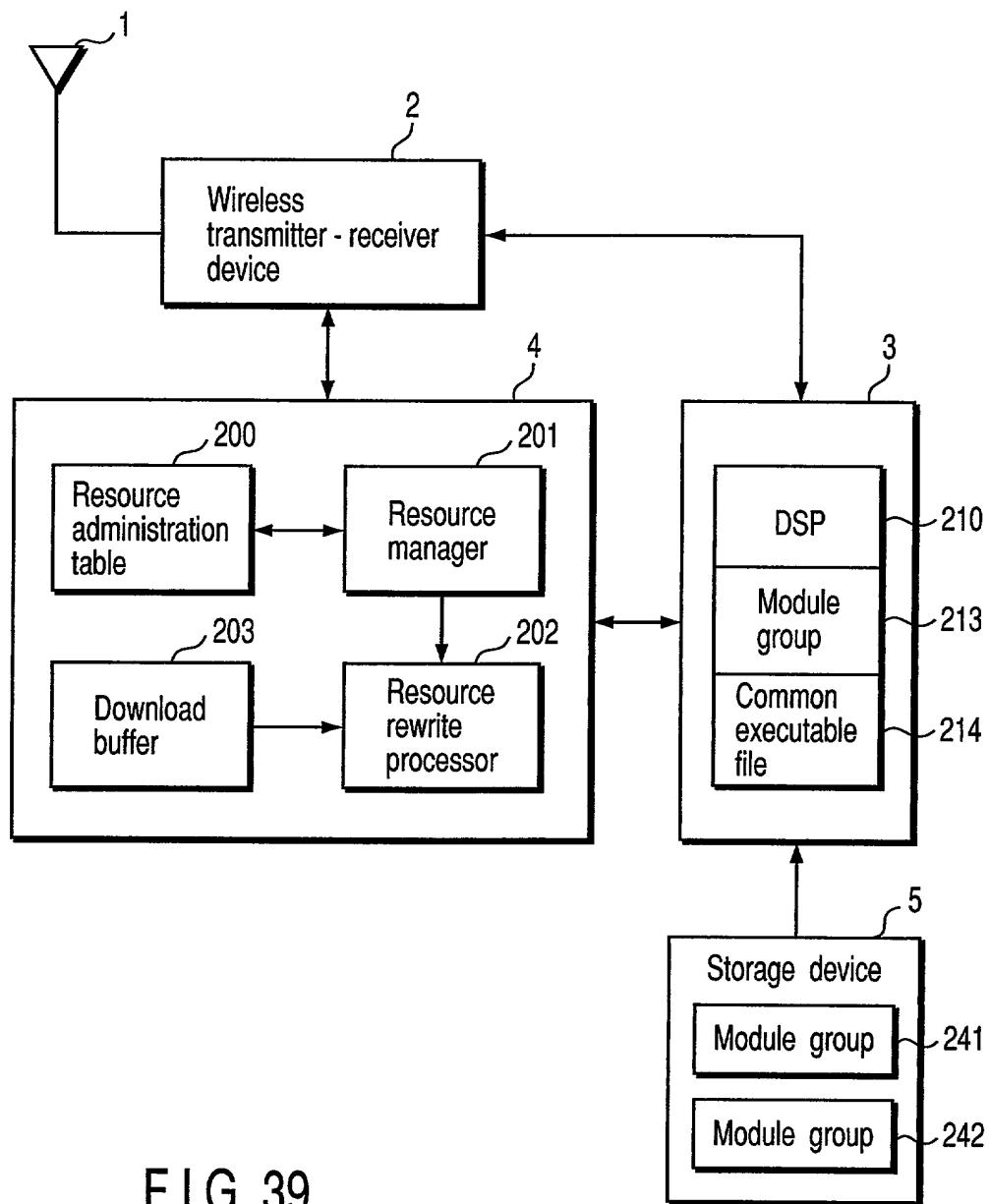


FIG. 39

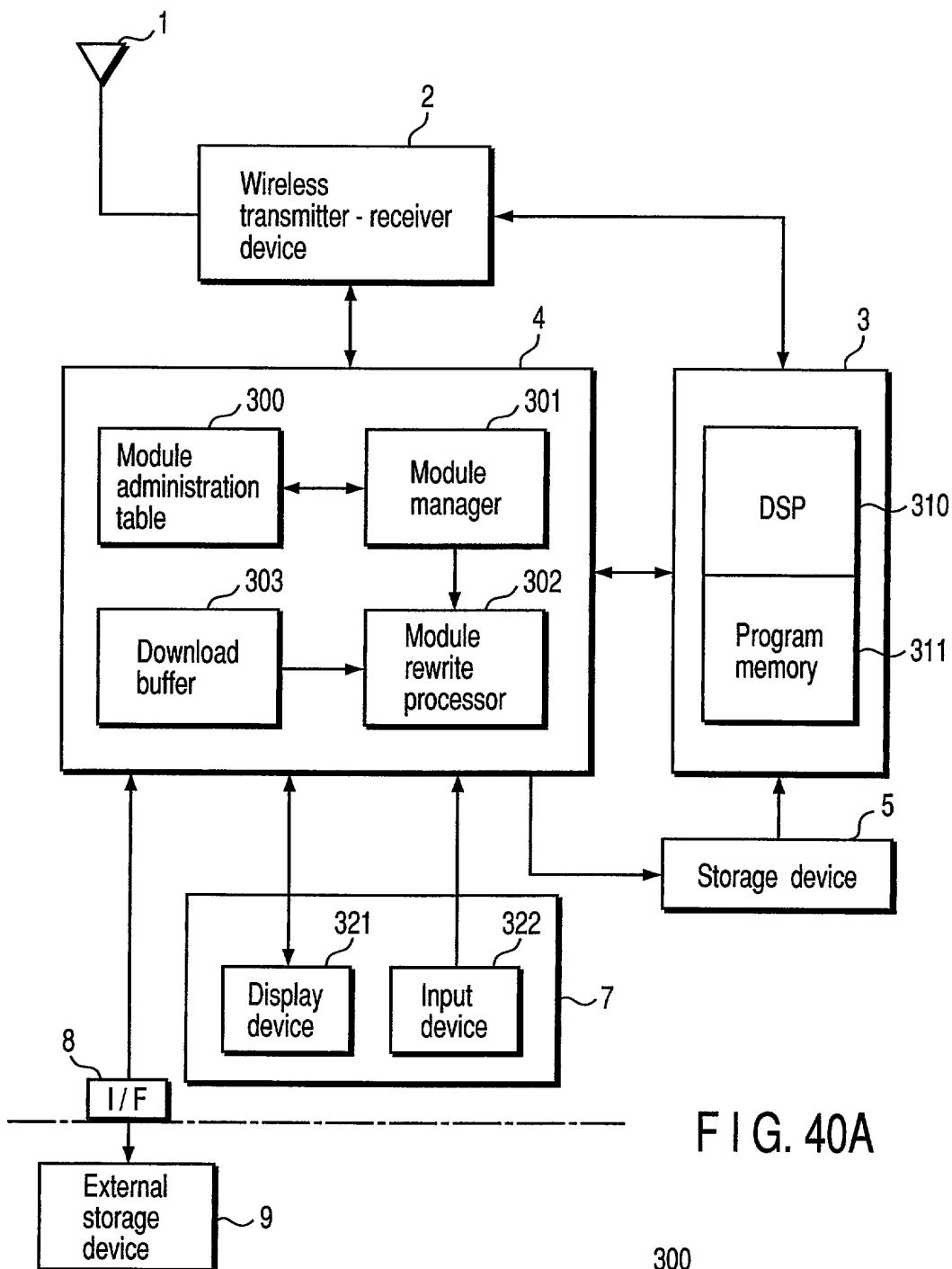
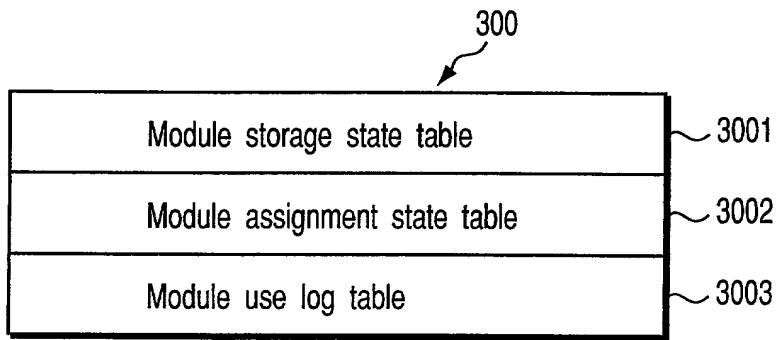


FIG. 40A

FIG. 40B



Items of module use log table

Module name
Module size
Use frequency
Storage state
Assignment state

FIG. 41A

Example of contents of module use log table

Module name	Module size	Use frequency	Storage state	Assignment state
QPSK modulation	10200Byte	320	0X1000	ON
Correlator	15300Byte	230	0X4000	ON
Convolution coding	12900Byte	202	0X5000	OFF
PN coding	25000Byte	23	0X3000	OFF
Walsh coding	18000Byte	9	NO	OFF

FIG. 41B

Updated module use log table

Module name	Module size	Use frequency	Storage state	Assignment state
QPSK modulation	10200Byte	320	0X1000	ON
Correlator	15300Byte	230	0X4000	ON
Convolution coding	12900Byte	202	0X5000	OFF
PN coding	25000Byte	23	0X3000	OFF

FIG. 41C

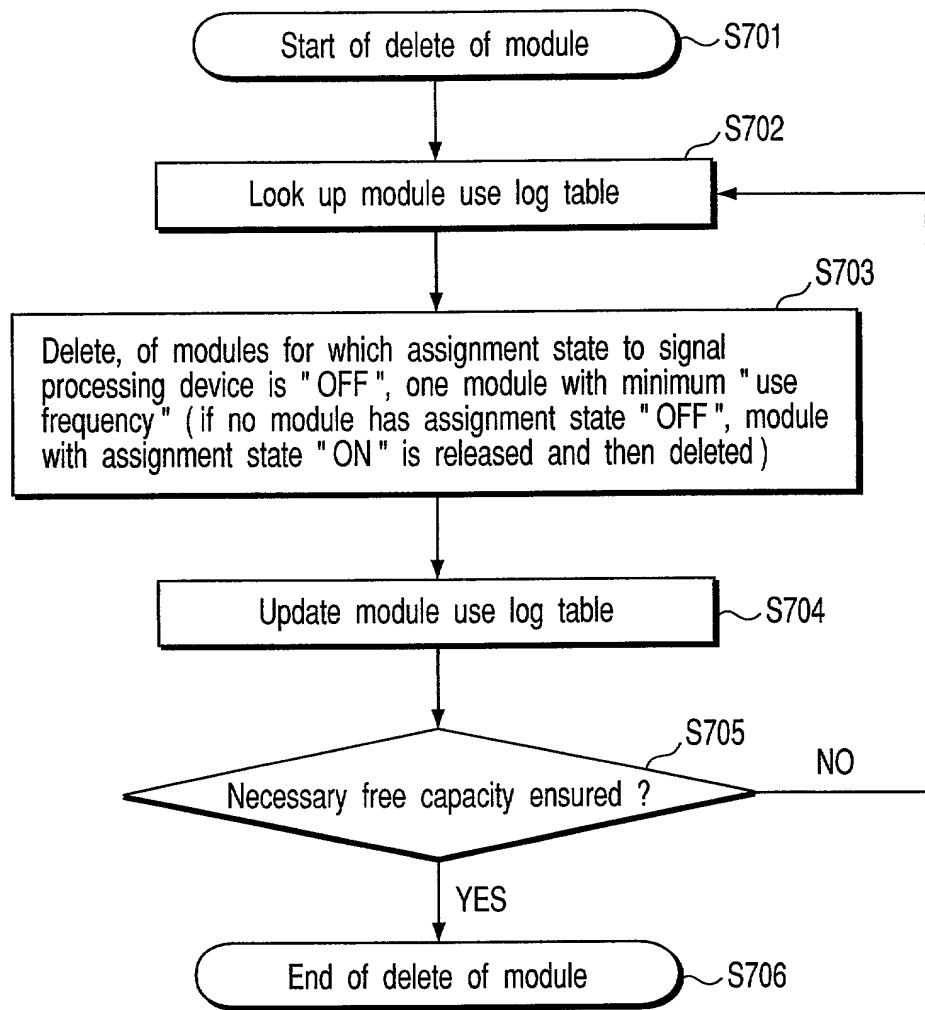


FIG. 42

Items of module use log table

Module name
Module size
Latest use date / time
Storage state
Assignment state

FIG. 43A

Example of contents of module use log table

Module name	Module size	Latest use date / time	Storage state	Assignment state
QPSK modulation	10200Byte	2005 / 04 / 14	0X1000	ON
Correlator	15300Byte	2005 / 12 / 21	0X4000	ON
Convolution coding	12900Byte	2003 / 05 / 04	0X5000	OFF
PN coding	25000Byte	2005 / 02 / 03	0X3000	OFF
Walsh coding	18000Byte	2005 / 08 / 14	NO	OFF

FIG. 43B

Updated module use log table

Module name	Module size	Latest use date / time	Storage state	Assignment state
QPSK modulation	10200Byte	2005 / 04 / 14	0X1000	ON
Correlator	15300Byte	2005 / 12 / 21	0X4000	ON
PN coding	25000Byte	2005 / 02 / 03	0X3000	OFF
Walsh coding				OFF

FIG. 43C

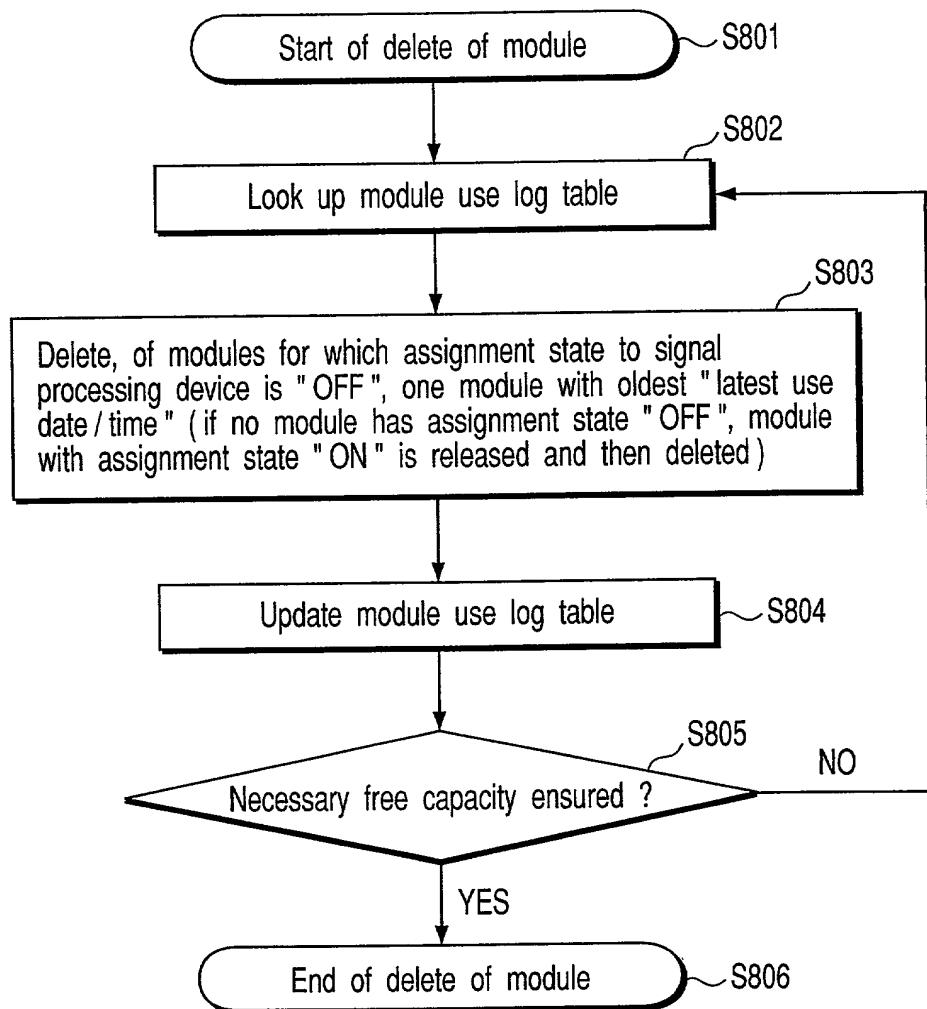


FIG. 44

Items of module use log table

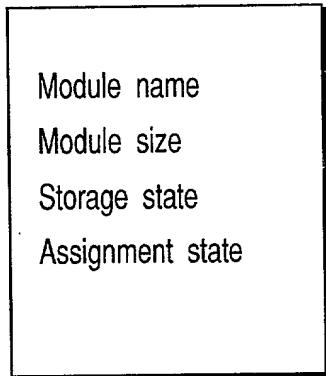


FIG. 45A

Example of contents of module use log table

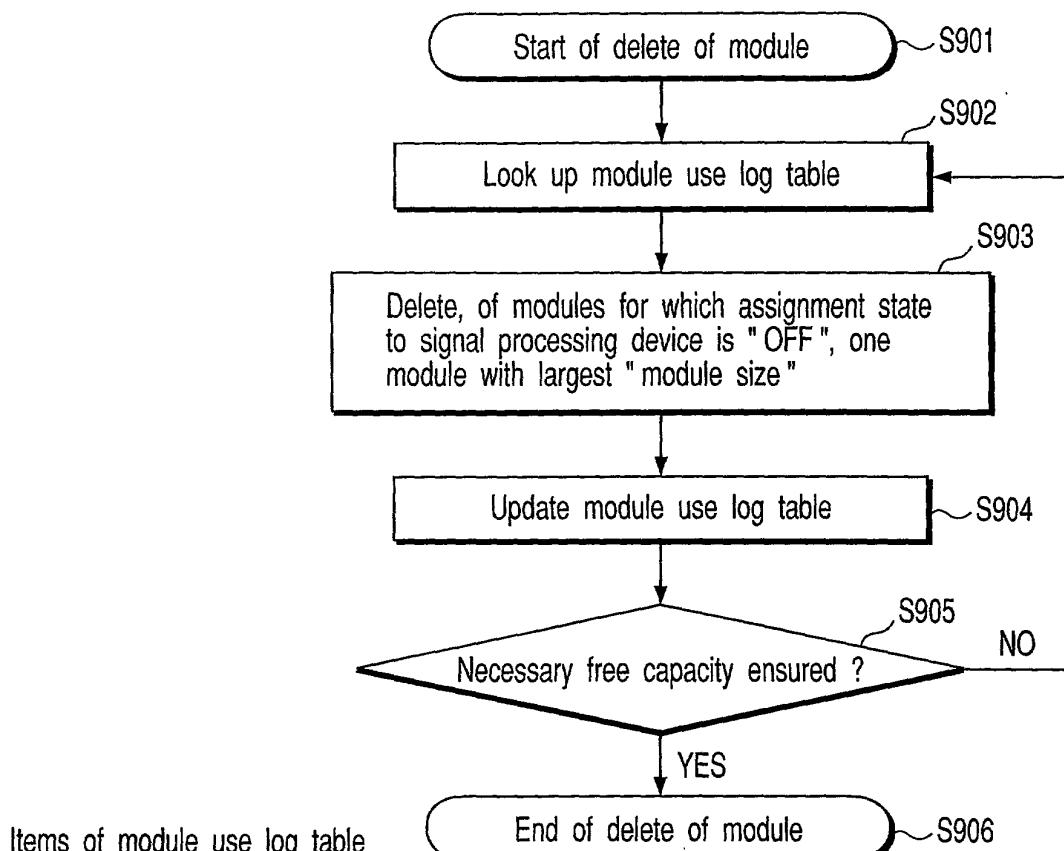
Module name	Module size	Storage state	Assignment state
QPSK modulation	10200Byte	0X1000	ON
Correlator	15300Byte	0X4000	ON
Convolution coding	12900Byte	0X5000	OFF
PN coding	25000Byte	0X3000	OFF
Walsh coding	18000Byte	NO	OFF

FIG. 45B

Updated module use log table

Module name	Module size	Storage state	Assignment state
QPSK modulation	10200Byte	0X1000	ON
Correlator	15300Byte	0X4000	ON
Convolution coding	12900Byte	0X5000	OFF
Walsh coding	18000Byte	NO	OFF

FIG. 45C



Items of module use log table

Module name  
 Module size  
 Version  
 Storage state  
 Assignment state

FIG. 46

FIG. 47A

Example of contents of module use log table

Module name	Module size	Version	Storage state	Assignment state
QPSK modulation	10200Byte	2.1	0X1000	ON
Correlator	15300Byte	1.3	0X4000	ON
Convolution coding	12900Byte	3.1	0X5000	OFF
PN coding	25000Byte	2.3	0X3000	OFF
Walsh coding	18000Byte	1.8	0X8000	OFF

FIG. 47B

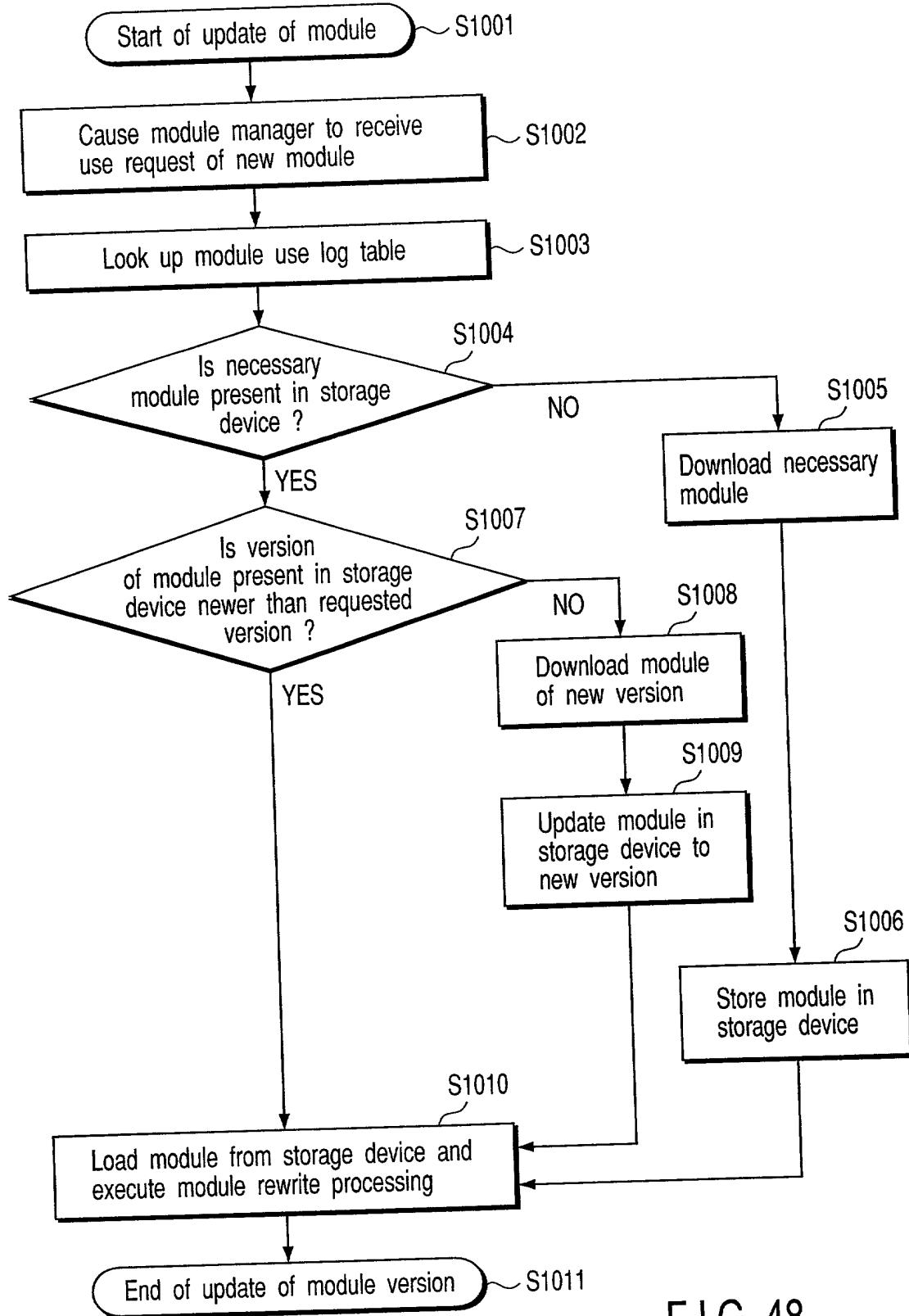


FIG. 48

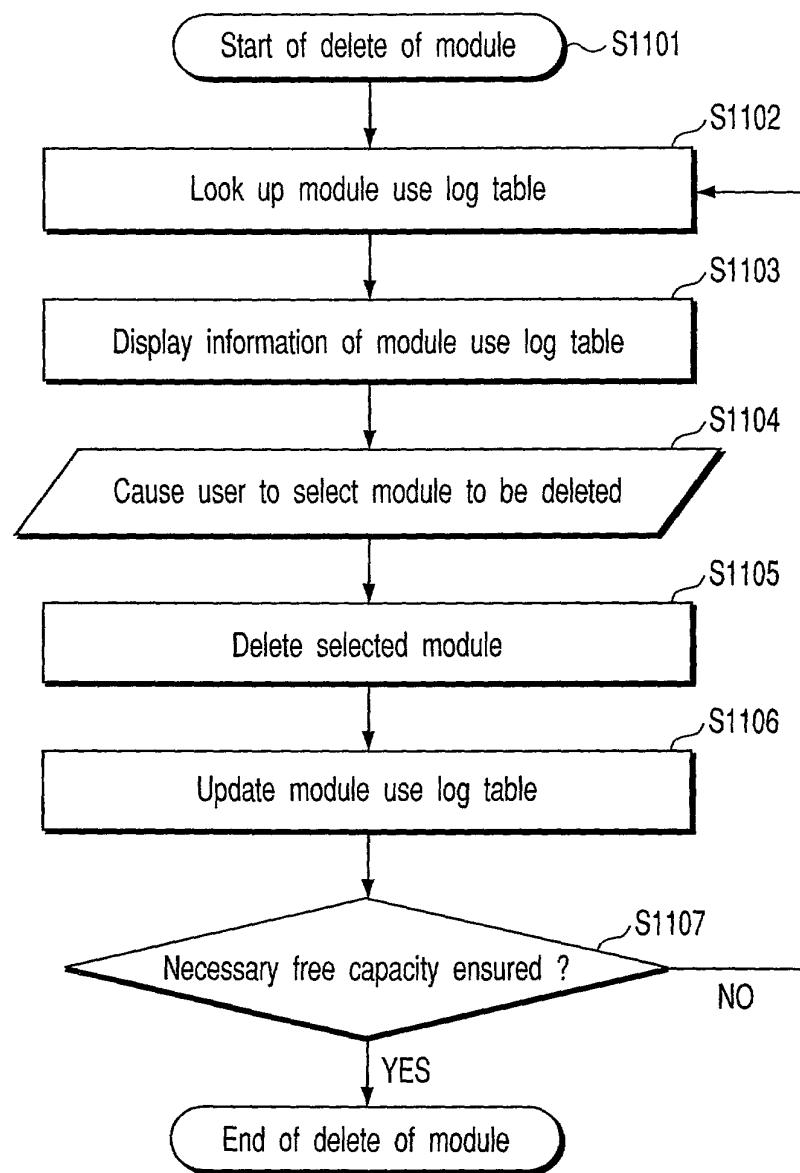


FIG. 49

Items of module use log table

Module name
Module size
Storage state
Assignment state

FIG. 50A

Example of contents of module use log table

Module name	Module size	Storage state	Assignment state
QPSK modulation	10200Byte	0X1000	ON
Correlator	15300Byte	0X4000	ON
Convolution coding	12900Byte	0X5000	OFF
PN coding	25000Byte	0X3000	OFF

FIG. 50B

Display example of log information

Currently stored modules			
No.	Module name	Module size	State
1	Internet connection	586400Byte	In use
2	Mail system	74500Byte	In use
3	Moving image reproduction	32900Byte	In use
4	Ringing tone increase	15000Byte	-
5	GSP system	38000Byte	-

Which module do you want to delete ? (input number) →

FIG. 50C

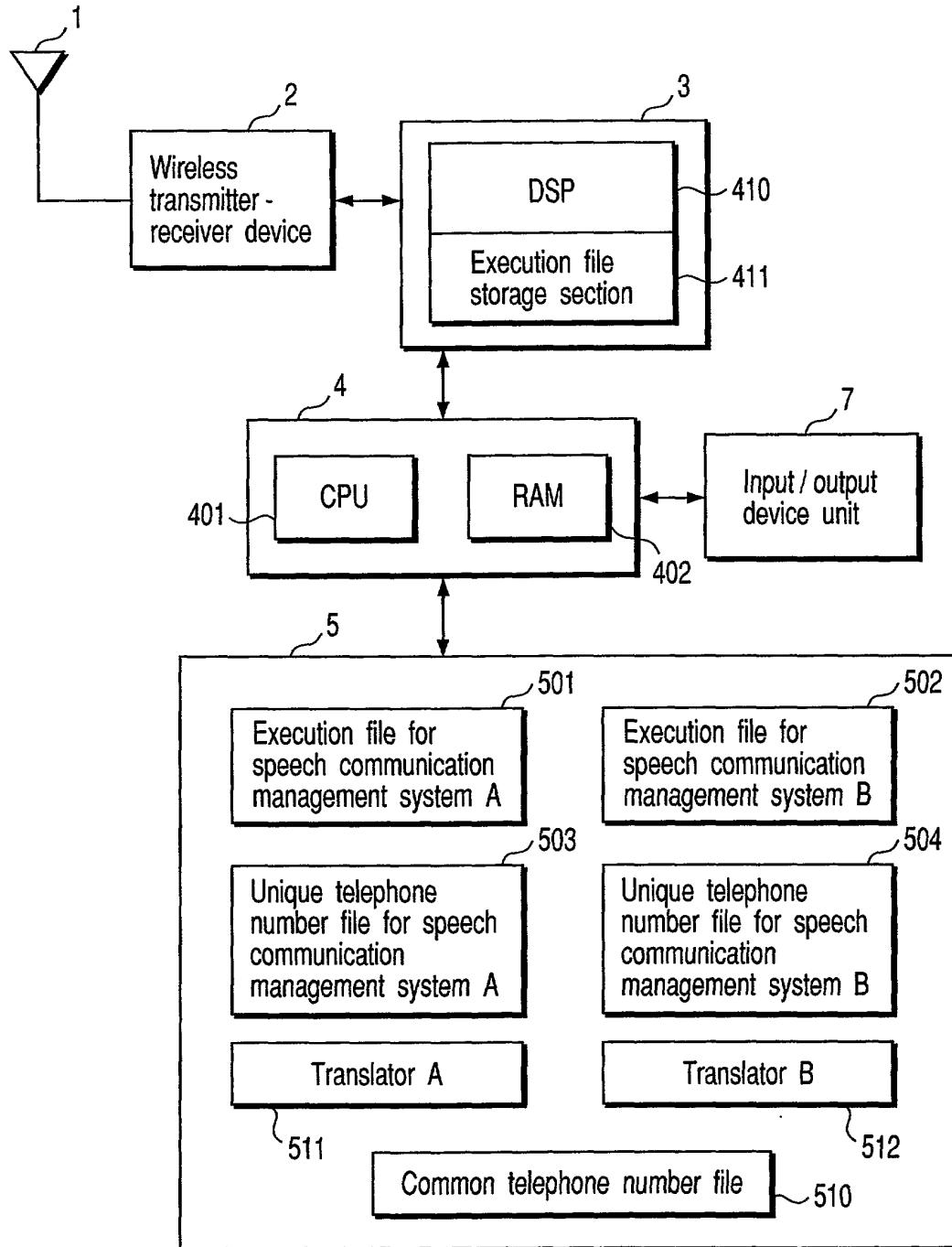


FIG. 51

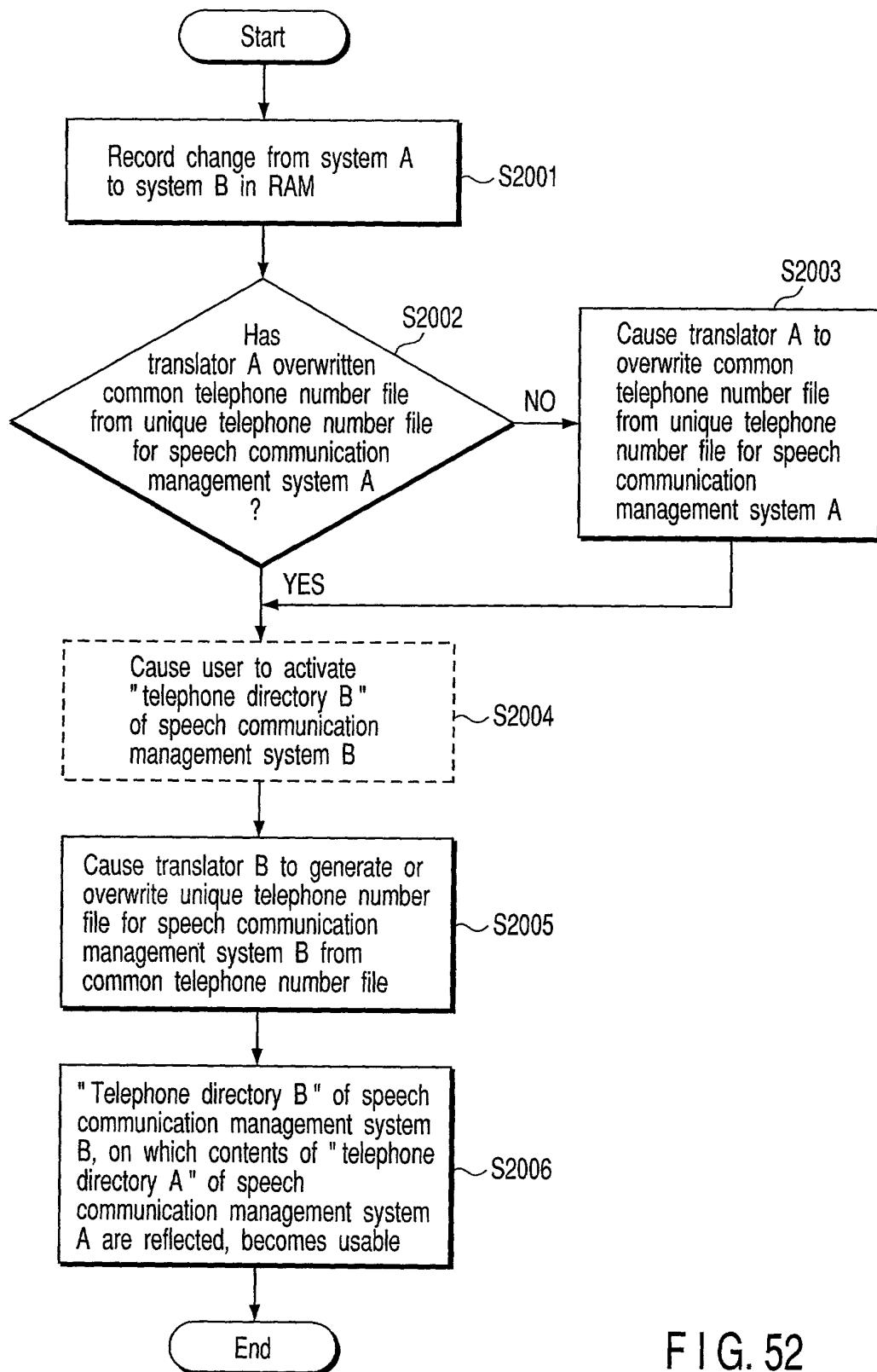


FIG. 52

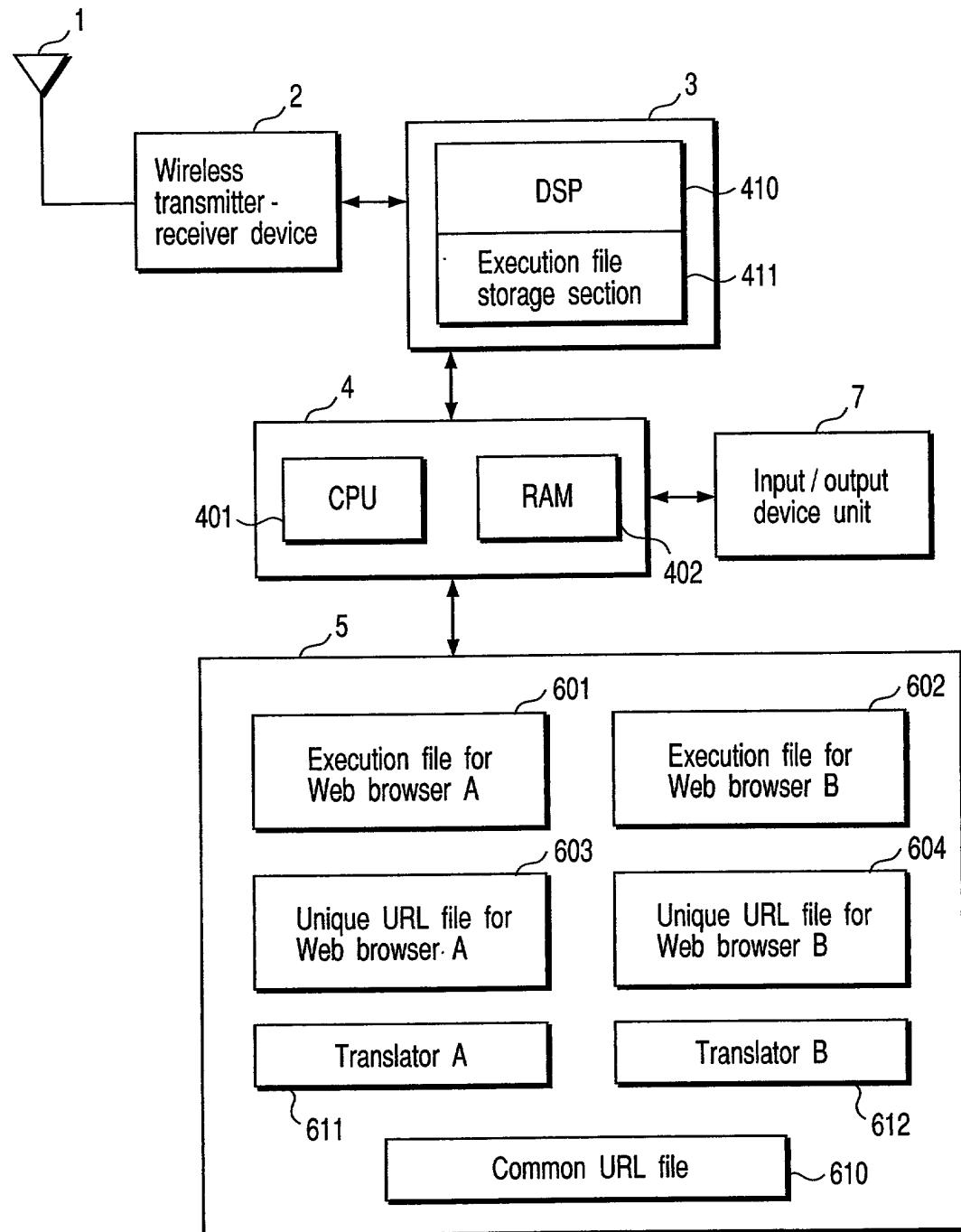


FIG. 53

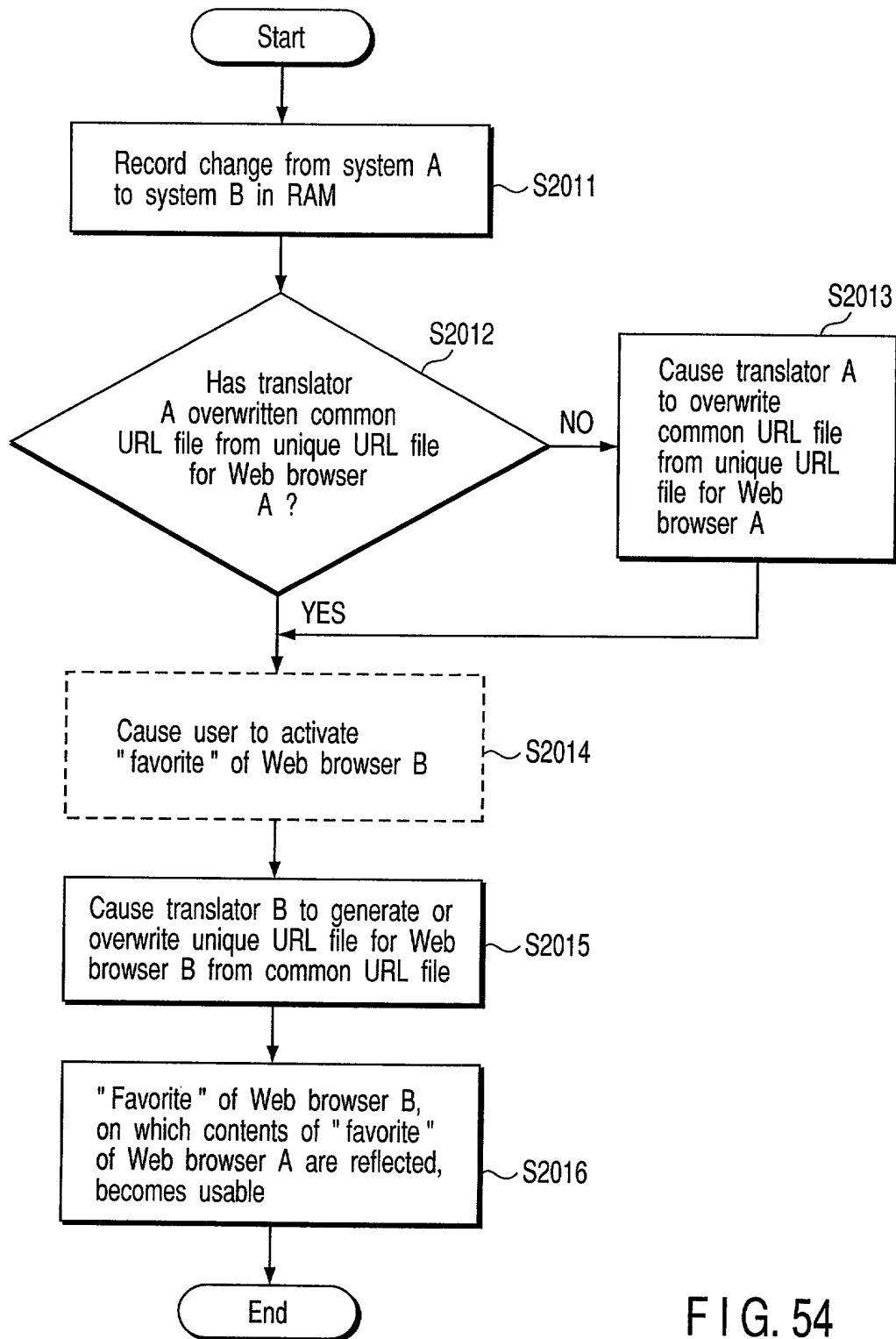


FIG. 54

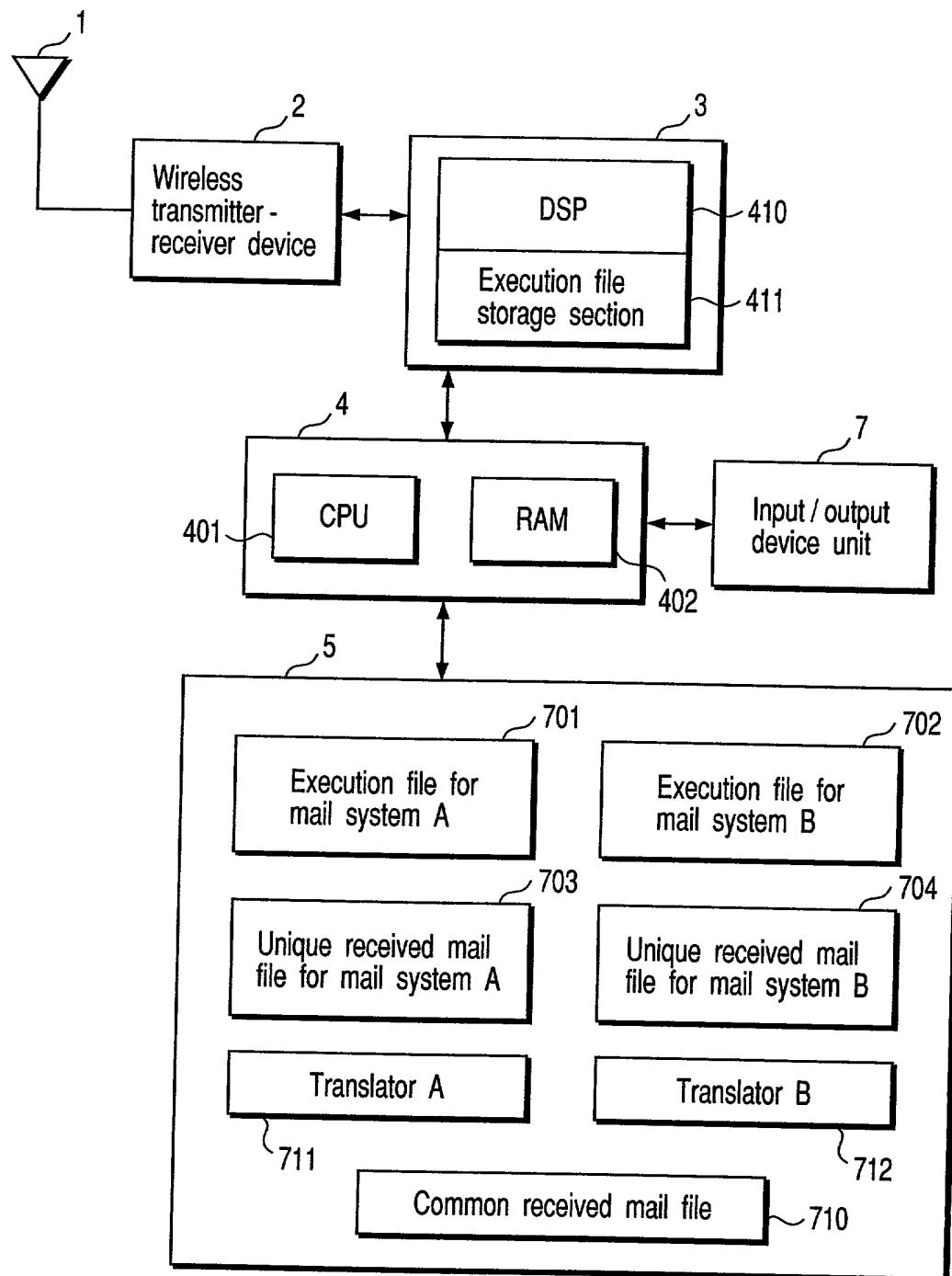


FIG. 55

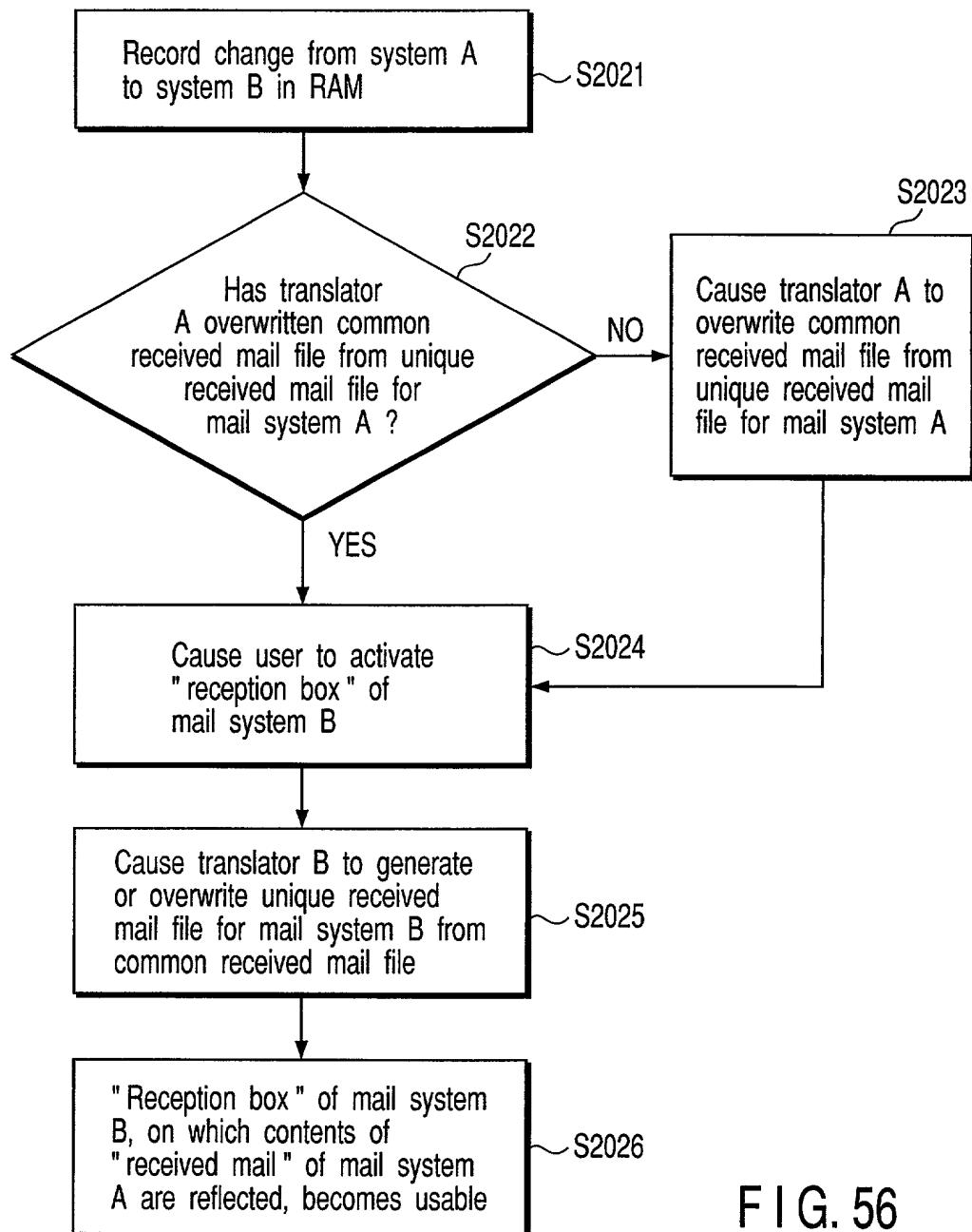


FIG. 56